

AIM Ann Report  
1964 to 1965

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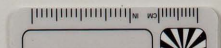
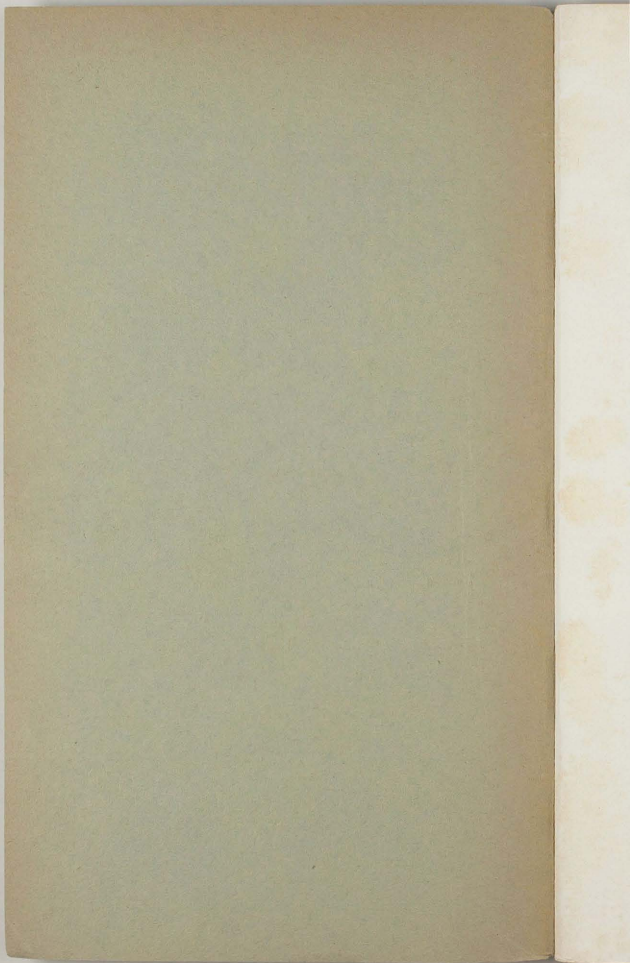


ANNUAL REPORT  
OF THE  
**AUCKLAND  
INSTITUTE  
AND MUSEUM**  
1964-65

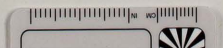
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For presentation at the  
Annual General Meeting  
to be held on 28th June, 1965

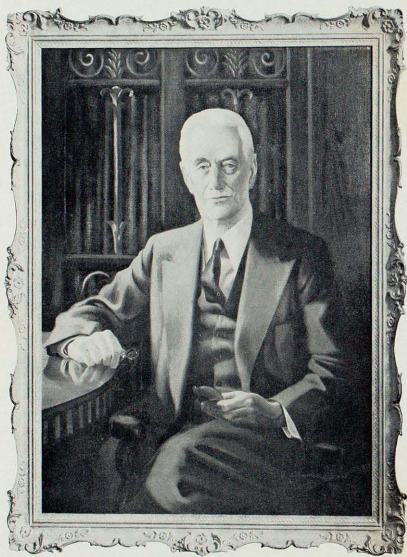
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Sir Gilbert Archey, C.B.E., M.A., D.Sc., F.R.S.N.Z., F.M.A., F.M.A.N.Z.  
Director 1924-1964 (assumed duties 1st May, 1924, retired 30th June,  
1964). Painting by L. C. Lloyd in Auckland War Memorial Museum.



ANNUAL REPORT  
OF THE  
AUCKLAND INSTITUTE  
AND MUSEUM

For 1964-65

For presentation at the Annual General  
Meeting to be held on 28th June, 1965



AUCKLAND  
1965

# AIM Ann Report 1964 to 1965

## Staff of the Museum.



Director .. .. .	E. G. TURBOTT, M.Sc., F.M.A.N.Z.
Assistant Director .. .. .	A. W. B. Powell, Hon. D.Sc., F.R.S.N.Z., F.M.A.N.Z.
Ethnologist .. .. .	V. F. FISHER, M.A., F.M.A.N.Z.
Recorder (Ethnology) .. .. .	EUNICE E. WARNEFORD, M.A.
Hon. Curator of English China .. .. .	C. REGINALD FORD, F.R.I.B.A., F.R.G.S.
Hon. Numismatist .. .. .	A. SUTHERLAND, F.R.N.S.N.Z.
Botanist .. .. .	R. C. COOPER, B.COM., M.A., PH.D., F.M.A.N.Z.
Hon. Botanist .. .. .	LUCY CRANWELL SMITH, M.A., D.Sc., F.L.S., F.R.S.N.Z.
Associate Botanist .. .. .	PHYLLIS H. HYNES
Librarian .. .. .	ENID A. EVANS, B.A., A.L.A., F.N.Z.L.A.
Assistant Librarian .. .. .	CHRISTINA O. TROUP, B.A., A.L.A., A.N.Z.L.A.
Library Assistant .. .. .	DEANE LOWTHER, N.Z.L.A. CERT.
Extension Service Officer .. .. .	T. J. BAYLISS (on leave)
Acting Extension Service Officer .. .. .	N.M. ROE, B.A.
Planetarium Lecturer .. .. .	R. A. McINTOSH, F.R.A.S., F.R.A.S.N.Z.
Assistant Planetarium Lecturer .. .. .	E. E. S. CURTIS
Preparator .. .. .	L. J. CAPPEL, DIP. I.A.C. (AMST.)
Art Assistant .. .. .	BETTY BROOKES
Education Officer .. .. .	R. A. SCOBIE, M.A., F.M.A.N.Z.
Assistant Education Officers .. .. .	B. H. CADMAN, B.A. Appointment Pending
Artist-Technician (Education Section) .. .. .	J. B. McCAW
Secretarial .. .. .	THERESE B. WILSON
Clerical Assistant .. .. .	JEANNE H. GOULDING (on leave)
Typist-Telephonist .. .. .	JUDITH HOOKHAM
Information Service .. .. .	MARGARET M. BOND DOROTHY J. BEAVIS
Supervisor .. .. .	R. C. H. HENSEN
Carpenters .. .. .	G. BROWN H. J. DAY
Hand (Maintenance) .. .. .	W. MAU
Cleaners .. .. .	JESSIE TIPENE B. R. BROWN

### Attendants:

E. WILLIAMS (Senior), R. W. ARCHER, O. BECK, H. H. BOX,  
V. McGRATH, J. F. MILLER, W. RINK, J. P. THOMSON, R. E.  
WORTERS

OFFICERS  
OF THE  
AUCKLAND INSTITUTE  
AND  
MUSEUM

1964-65



*President:*

MR S. G. BROOKER, M.Sc.

*Vice-Presidents:*

MR J. W. KEALY, S.M. MR J. H. ROSE, LL.B.  
MR JOHN SEABROOK, A.F.C., E.D., U.S. LEGION OF MERIT

*Council:*

MR J. D. ATKINSON, M.AGR. SC.	LT.-COL. A. R. HUGHES
PROFESSOR L. H. BRIGGS, D.Sc., D.Phil., F.R.S.N.Z.	MR K. B. MYERS, M.B.E.
DR. P. J. BROOK	MR A. T. PYCROFT
DR. R. N. H. BULMER	DR. E. H. ROCHE, M.C.
MR G. W. FRATER	PROFESSOR E. J. SEARLE, D.Sc.
DR. H. C. HOLLAND	MR R. B. SIBSON, E.D., M.A.

*Representatives of the Auckland City Council:*

HIS WORSHIP THE MAYOR, MR D. M. ROBINSON, F.N.Z.I.M.  
MRS R. D. HORTON, MR A. O. GLASSE, O.B.E., M.C.  
MR W. M. TONGUE, J.P., E.D.

*Representatives of Local Bodies:*

MRS N. THORPE (until February, 1965), Messrs. B. C. ADAM, C. R. BACH, E.D., B.Sc., N. BLAKE, F. R. BROWN, H. E. CAMPIN, H. McK. GEDDES, F. C. McGEHAN, J.P., G. H. SHORLAND.

*Trust Board:*

MR KENNETH B. MYERS, M.B.E.	MR A. T. PYCROFT
(Chairman)	MR J. C. RENNIE, LL.B.
SIR GILBERT ARCHEY, C.B.E.,	MR E. H. RHODES, B.Sc.
M.A., D.Sc., F.R.S.N.Z., F.M.A.,	MR JOHN SEABROOK, A.F.C.,
F.M.A.N.Z.	E.D., U.S. LEGION OF MERIT

*Representatives on Council of Royal Society of New Zealand:*

PROFESSOR L. H. BRIGGS, D.Sc., D.Phil., F.R.S.N.Z.  
MR S. G. BROOKER, M.Sc.

*Director:*

E. G. TURBOTT, M.Sc., F.M.A.N.Z.

AIM Ann Report  
1964 to 1965

THE  
AUCKLAND INSTITUTE  
OF THE  
MUSEUM

THE AUCKLAND INSTITUTE OF THE MUSEUM  
was established in 1964 as a result of the  
merger of the Auckland Museum and the  
Auckland Institute of Arts and Sciences.  
The Institute is a non-profit making  
organization which is dedicated to the  
study and collection of the natural and  
cultural history of the Auckland region.  
The Institute's main activities are the  
acquisition, care and display of the  
collections, the organization of lectures,  
exhibitions and other educational  
activities, and the publication of  
research papers and books.  
The Institute's collections are housed in  
the Auckland Museum, which is located  
in the Auckland City Centre. The  
collections include a large number of  
specimens of plants, animals and  
minerals, as well as a large number of  
artifacts and documents.  
The Institute's research is carried out  
by a number of staff members and  
volunteers. The research is aimed at  
increasing our knowledge of the  
natural and cultural history of the  
Auckland region, and at making this  
knowledge available to the public.  
The Institute's educational activities  
include the organization of lectures,  
exhibitions and other educational  
activities, and the publication of  
research papers and books. The  
Institute also runs a number of  
educational programs for schools and  
other groups.

## Reports to Members



### President

The major event during the current year has been the transfer of the Directorship to Mr E. G. Turbott, M.Sc. It was generally recognised that it would be no easy task to succeed Sir Gilbert Archey, who had over forty years built the Museum up into an institution of which all associated with it could well be proud, but Mr Turbott has established an excellent rapport both with the Council and the staff. At the same time he has within the limits of finance and staff available initiated a number of progressive moves which should keep a lively image of the Museum before the public of Auckland.

### Council

Professor R. E. F. Matthews, who has served the Institute well both on its own Council and as representative to the Royal Society, did not offer himself for re-election last year and his place was taken by Dr. P. J. Brook. Owing to the difficulty in attending meetings of Council, Mrs N. Thorpe of Kaikohe has had to resign as a local body representative and a new member has yet to be elected to fill her place. Professor Briggs, whose term of office as Vice-President expired last year continues to serve on the Council as an elected representative, and has replaced Professor Matthews as our representative on the Royal Society Council.

With the present enlarged Council it has been found necessary to deal with more of the Council's business by way of Committee reports. It is a pleasure to record the valuable work done by these committees under the following chairmen: Finance, Mr G. W. Frater; Conservation, Mr J. W. Kealy; Museum, Dr. E. H. Roche; Institute, Professor L. H. Briggs.

By special resolution of the last Annual Meeting the membership of the Trust Board was increased to include Sir Gilbert Archey whose valuable experience in connection with our trust properties and investments will thus still be available.

### Staff

We have already referred to the retirement of Sir Gilbert Archey who was farewelled at a large and representative gathering in the Museum, opportunity being taken to make a presentation worthy of his distinguished and devoted service.

Mr J. Stewart, Custodian, retired in August and on the occasion of a special farewell by the Council, presented to the Museum an extremely valuable and historic greenstone *tokipoutangata* and other items which had been in the possession of his family for many years.



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On Mr Stewart's retirement, Mr R. C. H. Hensen was promoted to the office of Supervisor, with the combined duties of organising the attendant staff and building maintenance.

The appointment of Mr L. J. Cappel as Preparator in September last filled a long-felt want on our staff.

Mr T. J. Bayliss, Extension Service Officer, is at present overseas studying museum methods with particular reference to the curation of ceramics. During his absence Mr N. M. Roe is acting as a part-time Extension Service Officer having resigned from his position as Assistant Education Officer.

Miss Jeanne Goulding, a part-time member of our staff, is also overseas studying museum methods as a grantee under the Visiting Museum Specialist Programme of the Carnegie Museum, Pittsburgh.

Dr. R. C. Cooper has been awarded the Fellowship of the Art Galleries and Museums Association of New Zealand. We congratulate both these people on these distinctions.

## Membership

The roll has changed as follows:

	As at 31/3/64	As at 31/3/65
Life Members .....	397	399
Annual Members .....	783	782
	<hr/> 1,180	<hr/> 1,181

The membership of the Institute has remained fairly static for several years now and members may feel that some effort should be made to increase it. Some other museums have special classes of membership involving more substantial financial contributions and the Council could well look at this during the coming year.

## Obituary

We record with regret the death of Mr E. W. Allison, Mr C. Barnard, Dr. L. Bossard, Mr H. J. C. Brown, LL.B., Mr V. A. Brown, F.R.I.B.A., Mr M. K. Draffin, M.C., F.R.I.B.A., Mr F. Furkert, F.R.C.S., Mrs F. Gregory, Mr J. Grierson, C.B.E., Mr R. O. Gross, C.M.G., F.R.B.S., Mr J. C. Jary, Mr S. Klippel, Mr H. C. McCoy, O.B.E., Mrs J. McLennan, Mr H. Morpeth, LL.B., Miss C. Murray, Mr G. T. Patterson, Mr L. Phillips, LL.B., Mrs C. B. Read, Miss F. I. B. Shakespear, Mr J. M. S. Simson, M.B.E., Mr N. R. Stewart, Mr R. A. Watson and Mr J. Yock.

Mr M. K. Draffin gave extremely valuable service to the Museum being architect both for the old and new sections of the building and his advice was always at the disposal of Council with regard to maintenance and improvements. For his services to the Museum he was

elected an Honorary Life Member in 1960. It is a pleasure to record that this tradition of service is being carried on by his son, Mr R. F. Draffin, F.N.Z.I.A.

Mr H. C. McCoy was a member of our Council from 1934 to 1946 and during this period greatly assisted through his interest in many aspects of the Museum's work.

It is appropriate here to mention also the death of Sir Winston Churchill. Because of his notable leadership in the last war, Council felt that some tangible memento should be obtained for the Museum and Sir Gilbert Archey, who is at present in England, has undertaken to see what can be done in this direction.

### Awards

Our fellow-member, Mr L. D. Nathan, O.B.E., was honoured by Her Majesty the Queen and all will wish to join in offering him congratulations.

At the last Annual Meeting Mrs Watson Smith, M.A., D.Sc., F.L.S., F.R.S.N.Z., formerly Miss Lucy Cranwell and Botanist to the Museum, and Mr John Seabrook, A.F.C., E.D., U.S. Legion of Merit, were elected Honorary Life Members. Mrs Watson Smith made notable contributions to the botany of Auckland while on the staff, and since her marriage and going to live in the United States has made a number of benefactions to the Museum. Mr Seabrook, the retiring President, had done tremendous work for the Museum, not only in connection with the War Memorial fund raising efforts, but also in dealing with local bodies throughout the Province in connection with the Auckland War Memorial Maintenance Amendment Act, which was passed by Parliament in 1963.

We congratulate Dr. E. G. Bollard on his election to the Fellowship of the Royal Society of New Zealand.

### Finance

With the passing of the above mentioned legislation, it was hoped that much more could be done particularly in the way of increased staff. Unfortunately we have had to meet certain rather large non-recurring charges while building maintenance cost continues to increase: as an example of this Council is faced with a maintenance bill of over £10,000, mainly for roof repairs. We have also found it proper to increase the emoluments of all the non-salaried staff.

We are grateful both to those local bodies which have supported us during the year under the Act and to those which make voluntary contributions. In particular following a visit by a deputation from the Council the Otamatea County, though not prepared to be a contributing body under the Act, agreed to make an annual donation of £100. Later in the present year it may be appropriate to make a further approach to local bodies not in the Schedule to the Act.

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## Local Body Contributions—1964-65

### Metropolitan: Statutory—

Auckland City	12,104 15 1	Mount Wellington Borough	1,510 12 8
Birkenhead Borough	514 14 1	Newmarket Borough	388 18 6
Devonport Borough	534 15 8	New Lynn Borough	528 6 8
East Coast Bays Borough	723 7 2	Northcote Borough	374 17 7
Ellerslie Borough	357 4 0	Onehunga Borough	1,063 10 10
Glen Eden Borough	289 16 6	One Tree Hill Borough	945 3 5
Helensville Borough	60 2 0	Otahuhu Borough	517 7 4
Henderson Borough	270 19 0	Papakura Borough	547 8 5
Howick Borough	498 17 8	Papatoetoe Borough	1,038 16 1
Manukau County	2,527 17 9	Takapuna City	1,613 11 5
Manurewa Borough	725 19 3	Waitemata County	3,506 17 6
Mount Albert Borough	1,450 6 7		
Mount Eden Borough	1,083 13 5		
Mount Roskill Borough	2,028 12 7		
			<u>£35,206 11 2</u>

### Provincial: Statutory—

Hobson County	124 16 10	Taumarunui Borough	22 18 0
Hokianga County	23 6 6	Taupo Borough	18 9 0
Huntly Borough	126 12 3	Te Kuiti Borough	37 16 2
Kaikōhe Borough	13 16 5	Waiheke County	52 1 11
Kaitiaki Borough	7 17 0	Waiuku Borough	65 11 10
Kawakawa Town	3 17 9	Warkworth Town	44 2 5
Kawerau Borough	51 0 6	Whakatane Borough	35 4 3
Mangonui County	19 19 1	Whangarei City	459 13 1
Murupara Town	3 10 2	Whangaroa County	9 13 11
Ngaruawahia Borough	76 3 6		
Opoitiki Borough	5 4 3		
Putaruru Borough	45 5 8		
Rodney County	319 1 4		
Rotorua City	246 14 7		
			<u>1,812 16 5</u>
			<u>£37,019 7 7</u>

### Provincial: Voluntary—

Cambridge Borough	25 0 0	Rotorua County	100 0 0
Franklin County	500 0 0	Tauranga County	50 0 0
Hamilton City	100 0 0	Te Puke Borough	20 0 0
Hauraki Plains County	45 0 0	Thames Borough	20 0 0
Hikurangi Town	5 0 0	Thames County	15 0 0
Kamo Town	20 0 0	Tuakau Borough	40 0 0
Matamata County	500 0 0	Waikato County	100 0 0
Morrinsville Borough	10 0 0	Waipara County	100 0 0
Otamatea County	150 0 0	Waitomo County	60 0 0
Otorohanga Borough	25 0 0	Whakatane County	75 0 0
Otorohanga County	161 19 5	Whangarei County	120 0 0
Paeora Borough	25 0 0		
Pukekohe Borough	100 0 0		
Pukekohe County	50 0 0		
Raglan County	50 0 0		
			<u>£2,516 19 5</u>

## Gifts

It is with pleasure that we express our gratitude to the Auckland Savings Bank for a further grant of £2,000 to enable us to proceed with new installations, the present grant being for the Maritime Hall; work on this and other exhibition halls for which grants have already been made by the Auckland Savings Bank and Sir John Logan Campbell Trust are being pushed ahead as fast as staff available permits.

Bequests from the estate of the late S. Klippel (£250) and the estate of the late W. H. Cocker (£100) provide greatly appreciated funds to further our displays in the European Applied Arts. We also

express our grateful thanks to Miss E. L. Hellaby who has made a further most welcome donation (£100) and to Mr J. A. Stacey (£100).

Monetary contributions are also gratefully acknowledged from: Auckland Lions Club; Auckland Studio Potters; Australia and New Zealand Bank Limited; Mr F. Lloyd Astley; Mr J. H. Goodey; Mr A. H. Marshall; New Zealand Federation of University Women; Mrs E. Owen; Penwomen's Club; Messrs A. H. and A. W. Reed; Mr H. M. Rodewald and Whangarei Acclimatisation Society.

### Conservation

The Council's Conservation Committee joined in the unsuccessful attempt to prevent the erection of power pylons linking the electrical grids north and south of Auckland; it has also been active in other directions. In order to avoid spreading the Committee's activities too widely, Council at its December meeting laid down a policy in the following terms:—"That the scope of the Conservation Committee be limited to:—(1) Areas of scientific or archaeological interest. (2) Areas of national importance or areas of importance to the whole of the Auckland province."

### School Service

I feel it my duty to record the difficulties being encountered by this section of the Museum work. Our Education Officers are now assisting students from four Teachers' Colleges with the same facilities as were available where there was only one. It is hardly necessary to point out that the number of school children using the Museum has also greatly increased. More accommodation could be made available for the School Service but the Council has no funds to make the area suitable for the purpose. The Education Department is not permitted to use its funds in this way, and appeals to the Hon. Minister of Education, the Golden Kiwi Lottery and Queen Elizabeth II Arts Council Funds have all been unsuccessful. An impasse has thus been reached in an area where the Museum is doing most useful work.

### Turrid Research

It is a pleasure to acknowledge the continued generous support of Dr. Powell's research on the Mollusca of the family Turridae by Mr Dixon Stroud of Pennsylvania.

### Botanical Survey

A grant has been obtained from the Golden Kiwi Lottery Fund towards making a new botanical survey of the Auckland Province much of which has not been investigated since the exploration of the late T. F. Cheeseman (a past Director of the Museum) mostly con-



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ducted in the 1880's. With part of the money a Land Rover has been purchased and equipped. Dr. Cooper has already used it for a number of field trips.

## A.G.M.A.N.Z.

In March Dr. Roche and I, as well as several members of the staff, attended the biennial meeting of the Art Galleries and Museums Association of New Zealand at Napier. This gave us a valuable insight into the problems of Museum administration.

## Museum of Transport and Technology

During the year the Director and I together with some other members of the Council attended the official opening of this institution. We extend our best wishes to all those connected with its establishment and for its future prosperity.

In conclusion I wish to thank the members of Council for their support and on their behalf to express our appreciation of the work of the Director and staff during the past year.

S. G. BROOKER.



## Chairman of the Trust Board

In spite of an extensive enquiry into properties offering, it has not yet been possible to make a suitable reinvestment of the proceeds of the sale of the Vaile endowment Queen Street property, for which as reported last year the satisfactory price of £70,550 was received. The net sum has been deposited in the Bank of New Zealand until a suitable property is purchased, the loss in rentals having been, in fact, more than made up by the interest received on the above sum.

Several of the Vaile properties have been re-leased during the year at a higher rental which has at least in part offset the increased cost of improvements. During the year certain long-standing repairs to the older properties have been completed, and a general improvement of all our properties can be reported.

The endowments and trusts now total £189,868: as stocks and debentures have matured the opportunity has been taken to re-invest in local authority stocks.

An increase in the membership of the Board to six was established by a resolution passed at a Special General Meeting on 11th May, and on 29th June Sir Gilbert Archey was elected to the vacancy. It is most fitting that Sir Gilbert who is so fully conversant with Trust Board responsibilities, notably the Vaile Fund and properties, should have been elected and we owe him our grateful appreciation for undertaking to serve in this capacity.

KENNETH B. MYERS.



## Director

### Institute Lectures

This year's lecture syllabus was extended to include an address by Sir George Thomson, F.R.S., who was visiting New Zealand to deliver the Rutherford Memorial Lecture: Sir George spoke in our series on 24th August on "Rutherford in 19th Century Cambridge". We were also fortunate in being able to add a lecture on conservation problems and objectives by a Fulbright scholar at present attached to Victoria University of Wellington, Professor R. M. Noyes (of the University of Oregon): his address was on "American Conservation Problems and Citizen Action". To these two speakers, and to all contributors to the programme, cordial thanks are expressed: those participating in the programme were Sir Douglas Robb, C.M.G., M.D., Ch.M., F.R.C.S., F.R.A.C.S., F.R.S.N.Z., *Science, Humanism and Medicine*; Professor L. R. Richardson, M.Sc., Ph.D. (McGill), F.R.S.N.Z., *My Last Twenty-four Years in New Zealand Zoology*; Dr. R. N. H. Bulmer, M.A. (Cantab.), Ph.D., (A.N.U.), *Man and Nature in Central New Guinea*; Mr V. R. McGregor, M.Sc., *New Zealand Field Parties in the Queen Maud Mountains, Antarctica*; Mr E. G. Turbott, M.Sc., *New Zealand Birds Today: Changes Since European Settlement*; Mr C. G. Liggins, M.R.C.O.G., F.R.A.C.S., *Human Ovulation—Scientific and Social Implications of Recent Advances*; Professor M. K. Joseph, M.A., B.Litt. (Oxford), *Byron: Man and Poet*.

### Sunday Lectures

The series was arranged by the Extension Service Officer, Mr T. J. Bayliss, and wide publicity given to each lecture—attendances varied considerably, yet the steady interest is considered enough to show that the series fills a distinct need (average attendance 60). It is with much pleasure that thanks are tendered to the lecturers who helped with the series: Mr V. F. Fisher on "Maori Nature Lore"; Mr J. H. Rose on "The Far North of Australia"; Mr W. A. Laxon on "The Ports of Auckland Province—Yesterday and Today"; Mr E. G. Turbott on "Waterfowl Conservation"; Mr S. G. Brooker on "The Development of Edible Fats".

### Exhibition Halls

In the period covered by this report very satisfactory progress has been achieved with the programme in two major sections. Firstly, in preparation for installations in detail in the Maritime Hall, a comprehensive programme for re-arrangement of exhibits has proceeded under the supervision of Dr. Powell: as outlined by Dr. Powell in his report it has been necessary to re-organise the whole area allocated to general natural history—New Zealand geology to go to the adjacent General Natural History Hall, foreign birds and mammals to an

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unoccupied Gallery, the moas to a temporary site in the eastern wing—with the object of freeing the former New Zealand Geology Hall for occupation as the new Maritime Hall. These tasks have been pushed forward at some pace, much credit being due to Mrs Brookes for carrying out the sometimes tedious project of transferring the geological displays item by item to their new location. Some of the items already moved have been amongst our heaviest and most awkward: the Supervisor, Mr Hensen, and all members of his staff have attacked apparently hopeless removal problems cheerfully and with resource, and have always succeeded.

Dr Powell's report summarises a notable year of useful accessions for the new Hall, no doubt partly the result of the interest engendered as plans for the Hall advance; he has progressed steadily with the details of the Hall, in addition to the re-arrangement of the natural history exhibits. Especially gratifying is the prospect of opening a new section of the Museum—the Natural History Gallery—containing foreign birds and mammals, together with New Zealand and foreign insects, transferred from the main Natural History Hall.

The appointment of Mr L. J. Cappel as Preparator, as Dr. Cooper mentions in his report, gave a new impetus to the second display undertaking, the installation of the Hall of Botany. Dr. Cooper and Mr Cappel have co-operated to plan a series of miniature dioramas to augment the panel displays of economic botany, and have done the preliminary work on the accessory materials in plastic for some of the general panels, including those of New Zealand woods; the first diorama is at an advanced stage—this shows a scene at an early gum-diggers' camp. With the transfer of the moa displays (from their former position in the Hall of New Zealand Geology) to this side of the floor it was felt that the Hall of Botany, although unfinished, could be opened to the public, and appreciation has been expressed at the opportunity to view the large central exhibits (reaper, mill, plough, etc.) already in position in the Hall.

Display projects so ambitious must impose often urgent demands upon the members of the scientific staff in whose departments they fall: it is with pleasure that brief mention is made of my personal appreciation of the efforts of Dr. Powell and Dr. Cooper who bear the responsibility for planning the above projects, representing our main efforts in the public galleries.

## Special Exhibitions

Three were held during the year—for the Auckland Festival 1964 our institution's contribution was "Time", a remarkably comprehensive assemblage of over 50 period and modern clocks shown in the Special Exhibitions Hall; the speaker at the opening function was Mr Alfred Eady, O.B.E. The main source was the Museum's George Bolt Collection, but a number of clocks were lent and thanks are

due to all those who helped in this regard. The exhibition was arranged by the Extension Service Officer, Mr T. J. Bayliss, and Art Assistant, Mrs B. Brookes, and they had the much appreciated assistance of a noted local authority on clocks, Mr W. M. Angus.

Secondly, the brilliantly executed Qantas travelling exhibition on the history of human flight and aviation, entitled "Da Vinci to Sputnik", was offered for the period of the Festival and was shown in the Lecture Hall. The exhibition was opened on 14th May by Sir Leonard Isitt.

From 18th February to 9th March we showed the fine selection of Oriental rugs comprising the touring collection from the Victoria and Albert Museum; the exhibition was circulated in New Zealand by courtesy of the Queen Elizabeth II Arts Council, details of the circuit being undertaken by the Auckland Art Gallery. Mrs Brookes installed a most appropriate arrangement of the rugs in the Special Exhibitions Hall.

One further activity this year may be included under this heading, certainly a new venture and one giving much pleasure to all who attended: this was the Carol Concert by the Choir of St. Mary's Cathedral Church, conducted by Mr Peter Godfrey, held in the Maori Court on 22nd December. Mr Godfrey suggested that, as recordings by the Choir in the Court has proved most successful, it might be appreciated if members and friends could hear the Choir, and we are much indebted to Mr Godfrey for this opportunity and for his efforts in arranging the recital.

### The Collections

The reports on the various departments contain reference to accessions of special interest acquired by donation, by purchase from our own funds or through exchange, and to the donors mentioned and all who have contributed to the enrichment of our collections grateful thanks are now accorded.

The opportunity has been taken to improve the housing of the collections by the utilisation for new cabinets of part of the surplus funds from last year, and this has greatly relieved pressure on existing storage more especially, as Mr Fisher mentions, in the ever-expanding ethnographical research section.

### Research

Dr. Powell gives details of the stage he has reached with his monograph of the turrids of the world sponsored by Mr Dixon Stroud, who as mentioned by the President, again this year added to his fund established to support the project: Dr. Powell hopes later in the year to find time for the tour of American and European museums still needed to complete the work, but was greatly helped by the shorter trip to Australia he was able to make in September.

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Dr. Cooper's grant for a vegetation survey of the Auckland district from the Golden Kiwi Lottery Fund has also been mentioned by the President in his report: the employment of the grant mainly for transport facilities is even at this early stage bringing in a rich return in collections of material representing valuable locality records.

## Publications

The following were published in this year's issue of the *Records* (Vol. 6, No. 1: 10th December, 1964)

"New Stony Corals (Scleractinia) from Northeastern New Zealand" by Donald F. Squires.

"New Zealand Molluscan Systematics with Descriptions of New Species: Part 4" by A. W. B. Powell

"A Note on Archaeological Work at Ponui Island" by V. F. Fisher.

"Excavations on Ponui Island" by M. P. Nicholls.

"Two Unusual Maori Carvings from Northland" by Gilbert Archey.

Sir Gilbert Archey contributed to the Bulletin series his survey of Oceanic art forms and it is with much pleasure that I take this opportunity of extending my personal congratulations to Sir Gilbert on the completion of this landmark in his long series of contributions on primitive art ("The Art Forms of Polynesia" by Gilbert Archey, *Bulletin of the Auckland Institute and Museum* No. 4: 5th March, 1965).

E. G. TURBOTT.

## Anthropology and Maori Race Section

The meetings of the Section held in the Anthropology Seminar Room, No. 5 Symonds St. on the second Tuesday in the month continued to attract an interested audience of members and friends.

On the annual field day, the Section inspected some of the redoubts built by the Imperial Forces during the Waikato War. The success of this trip was due to the leader, Mr L. M. Lennard—the leading authority on their history—who gave a very interesting and informative commentary.

During 1964 the following addresses were given: Professor Groves, "The Elections in New Guinea"; Mr V. F. Fisher, "Viewing the Reserve Collections"; Dr. R. M. S. Taylor, "Tell-Tale Bones"; Mr N. S. Lovegrove, "Ethiopian Assignment"; Mr J. Chappell, "In Search of Stone Tomahawks, New Guinea"; Dr. J. Beckett, "Return to Pukapuka".

Officers of the Section for 1964 were: Patron, Sir Gilbert Archey; Chairman, Mr R. A. Scobie; Hon. Secretary and Treasurer, Mr J. T. Diamond; Committee, Professor Piddington, Miss A. Leahy, Dr. R. Bulmer, Dr. J. Beckett, Messrs. K. Dewes, V. F. Fisher, R. Green, and E. Grimes. Hon. Auditor, Mr J. Prebble.

J. T. DIAMOND.



### Auckland Astronomical Society

Large numbers of members attending our monthly meetings have been an inspiration and encouragement to the council. Lectures, panel discussions and films have done much to broaden our outlook.

The visit of Professor and Mrs Bart Bok of the Australian National Observatory at Mt. Stromlo, Canberra, did much to stimulate fresh interest. Dr Bok proved himself an outstanding and entertaining popular lecturer. His visit was the highlight of the Society's year and we are proud that we were permitted to share the expense of bringing him to New Zealand.

The journal of the Society, under the editorship of Mr D. Ramsey, has maintained a high typographical standard and its varied articles have undoubtedly been of great value and interest to members.

Individual members with large telescopes have carried on their researches, which include astrophotography as well as visual observations.

L. R. H. BEAUMONT.

### Conchology Section

"Nothing untoward has occurred and there appear to be no crises to worry us," said the President in his Annual Report to Members on 10th December, 1964. If the outward signs of a successful year are increased membership, well attended meetings and a credit balance at the bank then 1964 was indeed such a year. Lest we become complacent however, regular meetings of a keen Executive Committee still discuss the various activities which make up the life of the Section.

*Membership:* The publicity given to the Section by our Reunion and Exhibition last year caused an influx of members at the end of that year. Then early this year an illustrated article in the Women's Weekly featured the Club. This caused further interest and a steady increase in membership throughout the year. In two years we have almost doubled our membership from 135. We now have 252 members, an increase of 50 for the year. Provided that we can keep out of the news for a while, membership should stabilise around, or a little lower than the present level. Attendance at monthly meetings averages 60.

*Syllabus:* The list of speakers for the year is quite impressive:—Dr. Ballantyne (England), Dr. Gilpin Brown, Dr. McMichael (Sydney), Dr. Miller, Professor Morton, Dr. Powell and Mr W. Ponder. Ecology and Biology have been discussed more than is customary and because of the quality of the lectures, members have found the topics most interesting.

*Poirieria:* Four issues have been produced during the year and contrary to early fears there appears to be no lack of material offering.



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The Editors, Mr and Mrs N. Gardner have done an excellent job and are carrying out the intentions of the Section that Poirieria should be a "popular" newsletter of general interest to all Club members, and also a publication of serious scientific material. We want "Poirieria" to compare favourably with overseas publications, but we are only a small group without their financial resources. However, we are confident that we will find ways to further improve our publication.

*Field Days:* These have been very well attended in contrast to the previous year. The presence of experienced collectors has made the outings more profitable to beginners.

*Kawau Weekend:* November 21-23, 1964, was attended by 28 and was a very happy occasion; working on the leeward side of the island each day, made the best of the poor weather conditions.

*New Plymouth High School:* Section members supplied the shells to enable a check list of about 300 different species of N.Z. molluscs to be forwarded to the College for use in its science section: a collection which had fallen into disrepair at a local Primary School was also re-established.

*Juniors:* The Section is fortunate in having a number of young people who are very keen and who provided display trays and gave talks on a "Junior Night". Some of the older ones in this group have chosen marine biology and allied subjects as their vocations. The younger ones pass rapidly from the "Just Looking" stage to become serious conversationalists with the older members.

*Finance:* During the year a new Gestetner Electric Duplicator was purchased for £124. After allowing for depreciation it has already saved £25 in charges. Notwithstanding this purchase out of income, receipts exceeded expenditure by £30. This excellent result was achieved through the use of a trading table (£26) and an auction of shells (£76) to supplement the subscriptions.

*Mrs Seagar:* Secretary for 11 years announced her retirement from office. She will be leaving Auckland late in 1965. The Annual Meeting placed on record its sincere appreciation of her outstanding work. No Club has been served by any better secretary or one whose time and energy has been more at the service of its members.

*Dr. Powell:* Dr. Powell's continuing goodwill and his willingness to co-operate with the Club officers is greatly appreciated and our thanks are much more than a token formality.

*Officers for 1965:* President, J. H. Walker (re-elected). Secretary, Mr D. Lamb, 17 Tristram Ave., Milford.

J. H. WALKER.

### Maritime Section

The Maritime Section of the Auckland Institute and Museum, also known as the Auckland Maritime Society, has just completed a most successful year. Altogether eleven regular meetings have been held during the period under review, and for seven of these we have had lectures from guest speakers who have maintained a very high standard indeed. Two excursions to historic places were also held during the year. The first was from Helensville to Dargaville in the wake of the former little steamships and the second was to South Manukau Head where we were privileged to hear a most accurate account of the wreck of the Orpheus by an acknowledged expert on the subject, Mr E. T. Fairburn. Our reference library continues to expand and, amongst other valuable publications added this year, we have also been able to acquire some rare volumes of Lloyds Registers. In this connection we would like to express our thanks to Miss E. Evans who has continued to give us such willing co-operation. We would also like to express our appreciation of Mr Turbott's and Dr. Powell's interest in our affairs. The present membership stands at 186, made up of 143 ordinary members, 10 junior members, 19 country members and 14 honorary members. Meetings are held on the second Thursday of every month except January in the Labour Party's Hall, 3 Queen St.: the present chairman is Mr A. A. Kirk and the secretary, Mr R. M. Watt, c/o P.O. Box 139, Auckland.



### Assistant Director

Every little while a museum scientist has to evaluate himself in respect to his activities—is he giving enough time to (a) public displays (b) public relations (c) the collections or (d) research on these collections?

In a one man department such as my own, the situation is further complicated by the necessity of covering a number of subjects additional to my specialty, the mollusca. A vast amount of routine work that could well be done by a trained technician, has to be accomplished in order to render the collections available for reference. The necessity for having the research collections fully labelled and accessible is apparent in the range of topics covered by daily enquiries. Last year for instance, interested public, students, local research workers and overseas specialists required access to the study collections in connection with shellfish, both living and fossil, other invertebrate phyla covering corals, worms, crustaceans and echinoderms as well as fish, deep-sea deposits, and even postage stamps and maritime history.

Museum display has received much attention during the past year and will continue until a three-fold operation is completed. This

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Art Assistant Betty Brookes installing one of the New Zealand Geology cases in its new location.

involves the moving of the contents of the Hall of New Zealand Geology to the General Natural History Hall, in place of the foreign birds and mammals, which will be displayed to better advantage in an at present unoccupied gallery in the new building.

This gallery has been painted throughout and cork tiles laid. When completely vacated the former Hall of New Zealand Geology

will become the new Maritime Hall; meanwhile temporary maritime displays are on view.

With the able assistance of Mrs Brookes, thirteen of the sixteen New Zealand geology cases have been re-set up in their new location. Alternate pairs of the vacated show cases have been removed and, under Mr Hensen's direction, are in the process of reconstruction. These cases will furnish the new gallery, which will have one-third devoted to foreign mammals, one-third to invertebrates, mostly insects, and the remainder to foreign birds. Three large mammal group cases are already in their new location.

All the above moves are a necessary preliminary to the setting up of the new Maritime Hall, which is proceeding steadily behind the scenes, with the acquisition of much interesting material. Notable exhibits recently received for this hall includes a series of nine paintings of "Craig Line" sailing ships donated by Lady Richmond, a chronometer, deck watch and sextant, on indefinite loan from the Navy Department, two old quadrants, one the gift of Mr R. Shakespear and the other from the writer. In addition we have the wheel of the Northern Steamship Company's "Manaia", presented by Mrs P. M. Cory-Wright, the ship's clock of the Schooner "Strathcona" from Mr Owen T. Foster and four excellent scale models of H.M.S. Bounty, H.M.S. Revenge and the full-rigged ships Cutty Sark and Archibald Russel, all the gift of the family of the late Mr Alan Charles Mann.

In January an invitation was accepted to spend a week on Taranga, Hen and Chickens Islands as a member of a Whangarei Museum expedition. A comprehensive collection of the land molluscan fauna was made. Opportunity was taken, also, to accompany Mr Roe on his February Extension Service tour of Northland, where further collections of material were made.

The molluscan reference collections are being added to constantly by material either personally collected, donated, or by exchange with other institutions. Two outstanding items received, both new to the New Zealand fauna, were a species of *Ravitronea*, belonging to the well-known tropical cowry shell family, and a large species of *Polinices*, also of tropical affinity. Both were collected and donated by Mr W. H. Palmer of Whangarei, who obtained them whilst skin-diving at a depth of 120 feet at the Poor Knights Islands.

One of the papers published in the last "Museum Records" is by Dr. D. F. Squires of the United States National Museum, Washington, and deals with New Zealand corals from our collections. This is the sixth paper Dr. Squires has written on corals largely from our collections and the result is that our material is now greatly enhanced by authentic determinations.

A new volume, No. 6, of the Records of the Auckland Institute and Museum was commenced with an issue published last December,



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and containing five original papers. The first number of the "Museum Records" appeared in June, 1930. There are six numbers to a volume and one number is published each year. The issue is used largely for exchange with other libraries and institutions, and by this medium a large range of overseas scientific journals are annually added to our library.

Considerable progress has been made with the turrid research project sponsored by Mr Dixon Stroud of Pennsylvania. Part 1 was published last year and Part 2, comprising over 500 typed sheets and 100 plates is now ready for printing. In connection with this research a trip was made to Sydney and Melbourne last September, for the purpose of consulting literature not available in New Zealand. Mr Stroud recently added another 2,000 dollars to my research fund, which now shows a credit balance of 4,130 dollars. This is intended for an extensive tour of American and European Museums. The Stroud fund has already financed four overseas trips in connection with this long term research.

Ten outside lectures were given, including one in Sydney to the Malacological Society of Australia, two to science classes at Northland high schools, and a symposium in "Earth Sciences" was convened for the Royal Society Science Congress held in Auckland last February.

A paper entitled "New Zealand Molluscan Systematics with Descriptions of New Species: Part 4", was published in the last number of the "Museum Records".

The Conchology Section has had a very successful year, including eleven well attended meetings at the museum, as well as field days. An account of the Section's activities is contained in the Director's report.

A. W. B. POWELL.



## Ethnologist

Enrichment of the collections resulted from the addition of a further 503 specimens. Amongst many important gifts the following are of special interest: Clothing and equipment as worn by the Royal Flying Corps and the Royal Air Force in World War I and the Royal N.Z. Air Force in World War II, presented by Mr John Seabrook; a very fine model of a Scottish cooking range, presented by Mrs E. C. Knox; a large hafted ceremonial adze from Dom, near Wahgi River, New Guinea, presented by Mr J. H. A. Chappell; an incised and coloured pottery vessel from Maprik, New Guinea, presented by Mr J. H. Rose; a complete loom from the little known Tau'u or Mortlock Island, presented by Mr B. A. Connolly; a tiny greenstone adze from Mrs D. Stock and a fine greenstone *pekapeka* presented by Mr A. E. McKeown.

Smaller specimens from Melanesia and Africa have been moved to steel filing cabinets thus offering a little more room in the



standard cabinets. The acquisition of a further 10 filing cabinets has proved a great asset for the economic and efficient storage of such material. In the Maori section sandstone files and rocks, drill points, stone chisels and small adzes have been re-stored in filing cabinets. The movement of this material was preceded by a careful re-sorting and followed by a re-checking of cards. In addition, many unrelated items were assigned to their appropriate classification in the cabinets. There is a real need for a specially designed rack for Melanesian wooden clubs, a plan for which has been proposed and it is hoped that it will be possible to have it executed in the coming year.

Special visitors and workers have included Sir John Beazley to study the small collection of Greek and Cypriot pottery; Mr Jose Garanger, of the Centre Nationale de la Recherche Scientifique, Paris, studying Tahitian and New Hebrides material; Mr J. Latukefu, Australian National University, who studied the Tongan collection; Miss E. Crosby, University of Auckland, making a study for a masterate thesis on Maori fishhooks; Mr S. Mead, also of the University of Auckland, working on Maori textiles, and Miss Molly McAllister re Maori sculpture.

Members of the Otago University archaeological expedition to Pitcairn Island under Mr L. Cowell spent more than two weeks studying our rich collection of Pitcairn stone implements. Towards the end of their study and afterwards assistance was also given by graduate students from the Anthropology Department of the University of Auckland in the checking of the material. The Science Congress held at Auckland produced its own crop of special visitors including Mr J. Golson, Australian National University, Dr. de Haas from Palestine and Messrs. D. Simmons and L. Groube from Otago.

Six senior students from the Fine Arts Department of the University of Auckland, spent varying periods studying *moko*, *tukutuku*, *taniko* and carvings in the Maori field, and also the art of the Trobriand, Austral and Cook Islands.

A paper on the "Identification and dating of European items in Maori sites" was read to the Archaeology sub-section of the Social Science Section at the 11th Science Congress of the Royal Society. At the request of the Department of University Extension, University of Auckland, three lectures were offered in the short course on "The Maori before Cook". In addition seventeen lectures were given to various groups. These included one on "Maori Nature Lore" in the Sunday Afternoon Lecture series and two on "Polynesia" to the Auckland Branch of the Federation of University Women. Members of the Anthropology and Maori Race Section visited the Museum to view the reserve collections. A day was spent at the Orere camp with senior pupils of St. Kentigern College when talks were given on "Maori Plant Lore" followed by excursions into the bush where further information was imparted. Students from the Canterbury,

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Ardmore, and Auckland Post-Primary Teachers' Colleges visited the old *pa* of Maungakiekie (One Tree Hill) in order to inspect the system of fortification and to hear something of the Maori history and environment of the area. Assistance was given to trainees from the Occupational Therapy School to show how anthropological material might be exploited in their own special field. Talks illustrated with specimens have been given to a small group in the Auckland Prison and individual work performed with several inmates interested in Maori and Polynesian culture.

Help offered to the Girl Guide Association as an examiner resulted in 33 passing the Maori, 3 the Naturalist and 1 the Woodman Badges. I have continued to serve on the Council of the Art Galleries and Museums Association, and the Conservation Committee of the Institute. Auction sales have been attended in the search for important material, some purchases made and private persons interviewed re presentation of collections. Oceanic language tests have been indexed as they came to hand.

Requests for loan material are on the increase and at times the demands are heavy. Organisations borrowing material included; the Anthropology Department and the University of Auckland Archaeological Society, the Hamilton, North Shore and Ardmore Teachers' Colleges, the North Shore Festival Society, the Kawerau Public Library, the Women's Division of the Federated Farmers, Channel 2 and various Primary and Intermediate Schools.

The demand for information and identification on the part of the public seems insatiable and every day brings telephone inquiries, letters and personal interviews which absorb a large amount of time, but this is a very vital and important part of the work, which proves that the community uses and appreciates the service available.

Mrs E. E. Warneford besides attending to the exacting task of recording, has continued to help in innumerable ways in caring for material, sorting, checking and moving specimens referred to earlier to filing cabinets. Her knowledge of the collections and the work of the department generally are of increasing value.

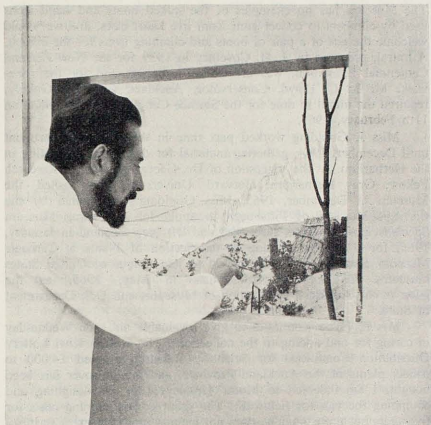
Periods of assistance were efficiently given by Mr G. Parkinson, honorary help proffered by Mr G. Carter, and Mrs E. B. Patterson has contributed three mornings a week in an honorary capacity, and has in fact performed work of great value to the department.

V. F. FISHER.



## Botanist

The plough, harvester, flourmill, printing press and ropewalk have been set up in the Botany Hall, and photographs, labels and supplementary displays are being installed. The Hall was cleaned



Preparator Leo Cappel working on gum-digging diorama for the Hall of Botany.

for the Reception for Local Authorities on 16th September, 1964, and the printing press and ropewalk were given a trial run.

I am indebted to the International Harvester Co. of N.Z. Ltd. for photographs of harvesters, to the Northern Roller Milling Co. Ltd. for photographs of their flourmill, to Mr Ian MacLaren, photographer, Auckland City Council, for enlargements, to Mason Bros. Ltd. for a rope-making wheel, to Donaghy's Rope and Twine Co. Ltd. for photographs, tow and twine samples, and continued assistance with the ropewalk, to N.Z. Woolpack and Textiles Ltd. for information about the N.Z. flax industry, to N.Z. Paper Mills Ltd. for photographs, a painting of the Mataura Mill, certificates and a sample of the first paper made from N.Z. flax in 1877, to N.Z. Forest Products Ltd. for information about the paper and pulp industry, and to Pelorus Press Ltd. for assistance with the printing press.

Mr L. Cappel is preparing models of native trees for the timber display and a diorama of the gumfields for the exhibit of kauri gum.

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The Museum has no examples of the spiked boots and hand irons used by climbers to collect gum from live kauri trees, and we would welcome the gift of a pair of boots and climbing irons for the exhibit. A mural, prepared by J. H. Coventry in 1939 for the New Zealand Centennial Exhibition, was erected as a background for the ropewalk. Mr L. C. Lloyd, Conservator, Auckland City Art Gallery, repaired the mural in time for the Science Congress Conversazione on 11th February, 1965.

Miss J. Goulding worked part time in the Botany Department until December, 1964, gathering material for displays and assisting in the Herbarium. At the suggestion of Dr. George R. Cooley, Research Fellow, Gray Herbarium, Harvard University, who visited the Museum in December, 1963, Miss Goulding was invited by the Carnegie Museum of Pittsburgh to apply for a Visiting Museum Specialist post. She was successful and left New Zealand in January, 1965, for 6 months training in the Section of Plants at Carnegie Museum. She has also been invited to join a tour of United States museums for foreign professionals in May, 1965, as the guest of the American Association of Museums and U.S. Department of State.

Mrs P. Hynes continues to give invaluable aid each Wednesday in caring for and adding to the collections. The Golden Kiwi Lottery Distribution Committee for Scientific Research granted £4,000 to collect plants of the Auckland Province, and a Landrover has been bought. I am indebted to Motor Holidays Ltd. for designing and equipping the van for fieldwork. The grant covers running costs for five years but unfortunately, does not include funds for extra staff.

Field trips were made to Great Barrier Island in November-December with Mr G. L. Zinzan and students of Ardmore Teachers' College, to Coromandel in January and Port Waikato and Whangarei Heads in February. Messrs J. Frater, R. Cooper and B. Stephenson, university students, were flown to Great Barrier Island on 10th February and returned on the 18th. Despite bad weather the party collected 600 plants from the rugged, isolated, northern end of the island. The material fills a gap in the Museum collections. Thanks are due to the Forest Service, Port Fitzroy, for help with transport and accommodation.

Talks were given to the Auckland Branch of the Royal Forest and Bird Protection Society and the Education Board's Boys and Girls Agricultural Clubs' Council; the question of Native Plant Shows was discussed and members favoured schemes for children to plant native trees in school plantations. Sets of the Banks and Solander engravings of native plants were lent to the Greater Gisborne Show in October, and to the exhibition *Captain James Cook—His Artists and Draughtsmen*, held at the Auckland City Art Gallery from October to December, 1964. Several Forster



engravings were included in the second loan. An article on *North Shore Scenic Reserves*, written with Mr J. D. O'Brien, Assistant Commissioner, Lands and Survey Department, Auckland, was published in *Auto Age*, the A.A. journal, for January, 1965. An article on *Museums* was written for *The New Zealand Official Yearbook*, 1964, and published separately in *The Arts in New Zealand*, 1964. Another on *Museums* will appear in *The Oxford Junior Encyclopaedia*, 1965.

R. COOPER.



## Librarian

During this past year, greater use has been made of the Library than in any other year. 6075 books were borrowed by members, and 501 by other libraries on interloan. The total increase in loans over the previous year was 1435. In addition, a considerable amount of material of a special nature has been lent to various groups and organisations both in Auckland City and other parts of the province, for displays for centennial and other celebrations. 4907 people used the library for borrowing or for reference—an increase of 1526 over the previous year.

A number of displays have been arranged by Miss Troup, and include: A display of Whites Aviation photos entitled "Auckland's Volcanic Cones", set up in one of the exhibition halls for the Science Congress; one on book illustration for a meeting of the Ex-Libris Society which was held in the Library in August, and a display of early New Zealand books for the visit of the Local Body members in September. In addition, she has set up displays in the Library for special occasions such as: Jubilee of the departure of the Main Body of the First N.Z.E.F.; New Zealand Book Week; Rose Sunday and the Rose Show; Bible Week.

We are again grateful to many people from whom we have received gifts of books, paintings, photographs and manuscripts. We regret that only a few of these gifts can be listed here. They include: *The Mill and Bakehouse Day Book: Te Waimate Mission Station* (1858-61) from Mr C. J. Parr; a typescript of an account of the Battle of Jutland, compiled by Commander G. M. Eady, and presented by Commodore R. E. Roe; *Diaries of the late Major-General Sir George Richardson*, written on Gallipoli in 1915, and presented by his son, Mr K. Richardson; a typescript of the diary of Mrs E. P. Caldwell, from Mr K. Sholto Caldwell; diaries, reminiscences, and other papers of Stephenson Percy Smith, from his grand-daughter, Mrs N. Bacchus; old records giving plans of properties offered for sale in Auckland over many years, from Samuel Vaile and Sons Ltd.; a drawing of the chief Tohitapu, by Henry Williams, presented by



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Dr. Stephen Williams; a painting of Auckland Harbour, by Charles Blomfield, presented by Mrs F. P. Furkert; paintings by F. Freeman, presented by Mrs Luckens; six portraits of members of the Coldham family, deposited by Mrs A. M. Hamilton (these to be incorporated with the Henry Williams collection); sketches by Edward Marsh Williams, deposited by Mr Algar T. Williams; a collection of books and pamphlets by and about Hugh Walpole, presented by Mr P. A. Lawlor of Wellington; early Auckland newspapers, scrapbooks and newspaper clippings, from Mr A. T. Pycroft; zoological books, from Mr E. G. Turbott; five illuminated addresses in honour of Sir James Parr, and other items connected with him, presented by Mrs H. McM. Bull; an illuminated address in honour of Mr J. S. Brigham, presented by Miss M. Brigham. To all these people we express our sincere thanks.

Since the staff has been increased to three persons, it has been possible to overtake to some extent the backlog of cataloguing of books and other material which could formerly be only shelved or filed without further record. The Manuscript Collection is now catalogued, and the Picture Collection, consisting of about 400 paintings and drawings, has been catalogued, and housed in specially made folders which are designed to give the maximum protection. Before being put in these folders, all paintings were treated to prevent foxing, and we are greatly indebted to the Auckland City Art Gallery for doing this for us.

Contact prints have now been made from most of the negatives in the Photograph Collection, and these have been classified according to place or subject. A great deal of use is made of the collection, and many requests for copies of photos are received. Miss Lowther arranged several displays of photos, including a series on the suburbs of Auckland, showing changes over the past 100 years. She has also put on display a number of photos the locality of which was not known, and invited members to assist in identification. This has proved most fruitful, and many photos formerly of little use, have now been identified, and have been filed in their correct place.

I wish to express my appreciation of the work of my staff, and to make special mention of those who have worked in a voluntary capacity. Both Mrs Haworth and Miss Joan Caughey have given a very great deal of their time to the library during the past two years. More recently, Miss Z. O. Lloyd has given valued assistance. To all these I wish to express my very great thanks.

In addition to the donors mentioned above, we thank the following for gifts received:—

Sir Gilbert Archey, Professor E. M. Blaiklock, Commodore D. G. Challis, Dr. Scaife Armstrong, Dr. F. J. Cairns, Dr. R. C. Cooper, Dr. A. Cumming, Dr. G. de Courcy, Dr. M. S. Palmer, Dr. A. W. B. Powell, Dr. R. M. S. Taylor, Rev. H. L. Blamires, Rev. R. L. Challis,

Rev. R. J. Nicholson, Messrs A. M. Alexander, K. L. Bell, J. Bishop, S. G. Brooker, James Busby, Elsdon Craig, L. P. Dumbleton, G. M. Fowlds, B. Gadd, N. H. Good, W. Hammond, W. Heap, R. F. Keam, P. Larsen, I. S. McDougall, G. Parkinson, N. M. Pearson, D. R. Running, J. Seabrook, T. Thorne Seccombe, A. J. Sheat, N. R. W. Thomas, E. A. Van der Wouden, C. W. Vennell, J. A. Walker, J. Whitlow, C. K. Williams, O. Wilson, M. C. Yates, Mrs E. H. N. Aitcheson, Mrs C. A. Aked, Mrs Brett, Mrs G. M. Brown, Mrs E. M. Dacre, Mrs E. Dodgshun, Mrs C. P. Ferguson, Mrs H. Garlick, Mrs Harding, Mrs Hillford, Mrs F. Holder, Mrs Howe, Mrs E. M. Keith, Mrs M. E. Kirby, Mrs W. Macdonald, Mrs A. Maxwell, Mrs Mickle, Mrs N. M. Morris, Mrs N. H. Newcomb, Mrs H. T. Porter, Mrs J. Seabrook, Mrs Taylor, Mrs O. M. Turbott, Mrs S. F. White, Mrs K. Wood, Misses E. M. Frost, K. M. Gow, Lush, M. F. McKinnon, E. M. Martin, M. T. Niccol.

ENID A. EVANS.



## Extension Service

Mr Bayliss was Extension Service Officer until February 20, 1965, when he left on an overseas study tour.

Circulation of Museum displays continued. A special exhibition featuring the History of Pottery was set up at Tirau, and birds were loaned for Wildlife Displays at Whangarei, Gisborne and Helensville.

Within the Museum, a "Time Through the Ages" exhibition was presented, with the assistance of Mr W. Angus, during the Arts Festival in May. The Annual Exhibition of the Auckland Studio Potters was held in August, and a display of Oriental Rugs, loaned by the Victoria and Albert Museum, was installed by Mrs B. Brookes in March, 1965.

Mr Bayliss devoted much time to the organisation of the Eleventh N.Z. Science Congress held in February, 1965.

Remodelling of ceramic displays and cataloguing of ceramics continued.

A double unit display "Birds of Tongariro National Park" has been installed at Park Board Headquarters. Preliminary discussions have also been held concerning the establishment of a Museum display at Urewera National Park, and arrangements for a new display at Matakoho are almost complete. The planning and construction of new exhibits for the exchange circuits has commenced.

Negotiations by Mr Bayliss with the Education Department resulted in two Extended Studies Groups, twenty Form I children in each, meeting in the Museum each week. The present Extension Service Officer arranged the timetable and took charge of the groups, which were started on July 14, 1964. With the co-operation of the

Museum scientific staff a full programme of studies in Natural History and Anthropology was completed. Two field trips and a study Camp were held. These two groups have continued this year, and two additional Form I groups under Mr B. Cadman have been started.

N. M. ROE.



### Planetarium Lecturer

The planetarium has now been in operation for five and a half years and the 217,835 persons who have visited it are an indication of the continued public interest in its programmes.

Some at first apparently regarded the planetarium as a novel form of entertainment but its value to many sections of the community was soon established and the majority of its patrons now see in it such advantages as a visual aid to passing examinations in astronomy and navigation, the stimulation of a new interest among the ill or otherwise handicapped, the arousing of enthusiasm among the more outstanding pupils of our secondary schools, and the provision for the general public of a background and understanding of the nature of the universe which they are seeking eagerly in this age of space exploration.

During the past 12 months 19,774 persons have attended sessions on a variety of astronomical topics. Public lectures attracted 15,296 persons, including a large proportion of children, while a further 4478 children came in school groups.

The instruction of children has always been regarded as the planetarium's most important and rewarding function and it has gained additional value now with the introduction of astronomy as an optional subject in intermediate schools. It is obvious from the quality of the questions put by the children that their imagination has been stimulated by the prospects opened out by space exploration.

During the year the nucleus of an astronomical display has begun to develop around the planetarium. The gift by the Auckland branch of the New Zealand Society of Engineers of a full-scale model of Telstar was the origin of a permanent display explaining the behaviour and functions of communications satellites. A series of close-up photographs of the surface of the moon by Dr. W. H. Pickering, the New Zealand-born director of the NASA Jet Propulsion Laboratory, responsible for American lunar and planetary exploration, has been displayed beside the planetarium entrance.

Also arising from the kindness of Dr. Pickering, the film of the lunar surface secured as Ranger 7 approached it was made available during the first fortnight in March. It attracted considerable interest among the public and was seen by 841 visitors to the planetarium.

The film was also taken to the nearer training colleges, where it was seen by about 840 students, and to a meeting of the Auckland Astronomical Society, where it was viewed by about 60 members. The number of persons seeing the film, in the Museum or elsewhere, is estimated as more than 2000.

Two papers on research were presented to scientific audiences during the year. These were "The 1962 Eruption on Jupiter," read at the annual meeting of the Royal Astronomical Society of New Zealand in Wanganui on November 28, 1964, and "Recent Transient Lunar Phenomena," read before the physics section of the New Zealand Science Congress on February 17, 1965.

R. A. McINTOSH.



## School Service

Summary of services for the year ended 31st December, 1964.

Attendances for one-hour lessons:

Primary	Intermediate	Post-primary	Total
25,656	4,935	3,687	34,278

Student Teachers on Section:

93	9	102
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Numbers in visiting Student-Teacher Classes: 700

Schools receiving loan material:

City	Provincial	
75	391	466

*Planetarium:* This department provided the organisation for many school visits.

This has been a most uneven year. The drop in the total attendances compared to those of recent years might be interpreted as a reduction in demand, or in the efforts of the staff. Such is not the case. Unfortunately, it is the result of the reduced teaching capacity of this department which has been due partly to a member of the staff being incapacitated from teaching for nearly a term, and partly to problems in the allocation of student-teachers arising from the requirements of the new scheme for associate teachers. The first condition points to the thinness of the establishment in relation to the school population and the consequent difficulties in organisation emerging from these circumstances, and the second demonstrates vividly the dependence of this scheme on student-teachers. The first condition points to the thinness of the establishment in relation to the school population and the consequent difficulties in organisation emerging from these circumstances, and the second demonstrates vividly the dependence of this scheme on student-teachers. The overall numbers are as big as they are, largely through the willingness of more teachers (and co-operative parents) to take their own classes, which is a flattering comment on the value of this method of learning. But there are also those teachers who were simply discouraged by the general situation.



# AIM Ann Report 1964 to 1965

Nevertheless, much has been accomplished. Two special courses operated by post-primary student-teachers were well received by the schools. The course of Social Studies Lessons for third and fourth forms was new: the series of Biology Lessons for fifth and sixth forms followed the successful introduction of last year. Both were strongly supported: indeed it was not practicable to deal with all those who wished to take Biology Lessons. The success of these special courses poses the question of how they might be sustained, freely available, to meet the needs of the schools as and when required.

The whole of the transport organisation of the loan material service to schools has been completely overhauled and is functioning most effectively, with a minimum claim on the time of the staff, which is not without its significance especially when the number of schools in the scheme has now reached a new peak, while others await inclusion. The stage is fast approaching when striking a balance between servicing and maintenance, and the production of new displays will be a major problem: nor can the claims of the post-primary schools to benefit from this service be ignored.

Visits of students from all five Teachers' Colleges for study purposes in the Museum have been most heartening. All the same, the numbers are but a fraction of the potential of the institution if proper facilities were available, and only suggest what its significance might be on the adoption of a longer course of training in the Teachers' Colleges. A much needed improvement to the section students' room has been the provision of suitable tables and chairs and an urn. Nevertheless, these are but palliatives for what should be properly set up students' quarters.

A grant for equipment to enable the Art-Technician to adopt new techniques, and the promise of a new sound projector in the coming year are indeed welcome. For all these improvements we are indebted to the Auckland Education Board. Finally we tender a deep acknowledgement to the late Mrs Janet McLennan for so generously setting up a trust of £1,000, the income from which is to be applied to the purchase of special items of visual equipment for this department.

This year has seen the retirement of Sir Gilbert Archey, Director of the War Memorial Museum, who did so much to inaugurate this service. We wish him well. To his successor, Mr E. G. Turbott, we offer our loyalty and best efforts.

RICHARD A. SCOBIE.



List of Benefactions  
made to the  
**Auckland Institute and Museum**  
of an amount (or value) exceeding £50.

MONETARY GIFTS.

- 1876 Auckland Citizens: £2,026 subscribed towards first building.  
1878 Mr. J. C. Firth donated £106 for show cases.  
1884 Mr. Edw. Costley bequeathed £12,150.  
1887 Mr. David Nathan bequeathed £100.  
1897 Mr. T. Russell donated £100 for geological specimens.  
1901 Auckland Citizens subscribed £1,000 for Mair Collection.  
1902 Mr. E. A. Mackechnie bequeathed £2,500.  
1906 Auckland Citizens subscribed £662 for carved houses.  
1911 Auckland Citizens subscribed £684 for ancient carvings.  
1913 Sir John Logan Campbell bequeathed £1,000.  
1921 Institute Members subscribed £115 for Temple Bronzes.  
1923 Sir Wm. H. Herries bequeathed £1,000.  
1924 Citizens subscribed £698 for Maori collections.  
1925 Institute Members subscribed £100 for Maori collection.  
1926 Sir James Gunson Presentation Committee presented £118 for Maori collection. Mr. David Goldie bequeathed £1,000.  
1927 Mr. F. Shaw bequeathed £1,000.  
1929 Mr. S. J. Ambury bequeathed £250.  
1934 Mrs. R. M. Wilson: £50/10/-, given to establish the Sir Edwin Mitchelson Prize Fund.  
1940 Mr. Maurice Harding bequeathed £500.  
1941 Mr. Ormsby Gore Adams bequeathed £100.  
1942 Mr. J. A. Pond bequeathed £100 to commemorate the scientific achievements of Thomas F. Cheeseman.  
1944 Mr. E. Earle Vaile gave two blocks of shops and residences worth £10,000 as an endowment for ethnological collections and books.  
Mr. R. C. Horton gave £200 towards extending the mineral collection.  
Sir Albert and Lady Ellis gave £150 for Library book-cases.  
£428 received on account of a bequest by Mr. C. V. Houghton. Mitchelson Prize Fund increased to £100.  
1945 Mrs. Bertha Wilson gave £2,000 as an endowment for Cinematography.  
Auckland Savings Bank gave £500 for improvements to Exhibition Halls.  
Auckland Electric Power Board gave £100.  
Mr. R. C. Horton gave £70 for purchase of Georgian Silver Tea Set.  
Sir Cecil Leys and Lieutenant T. H. Leys, R.N.Z.N., gave £500 for purchase of ethnographical specimens.

# AIM Ann Report 1964 to 1965

- 1946 Mr. E. Earle Vaile: Gave a freehold section with a two-storey building in Queen Street worth over £30,000 as a further endowment for ethnographical collections and books.
- 1947 Auckland Savings Bank Centennial Gift of £5,000.  
Mr. A. V. Hanson bequest of approximately £2,000.
- 1948 Mr. E. P. Mitchelson, bequest of £1,000.
- 1950 Mrs. Sarah Ann Powley, bequest of £171.  
Sir Cecil Leys bequeathed £1,000.
- 1951 Mrs. Bertha Wilson gave £1,000 endowment for photography.
- 1952 Mr. James C. Entrican: Bequest of £1,000 for numismatics.
- 1954 Captain G. A. Humphreys-Davies: Bequest of £500.  
Sir Albert Ellis, C.M.G.: Bequest of £100.
- 1956 Sir Alexander Johnstone, O.B.E., Q.C.: Bequest of £500.  
Sir William Goodfellow: £100 for early English ceramics.  
Sir Carrick Robertson, F.R.C.S.: Endowment of £600 for research on offshore islands.
- 1960 Auckland Savings Bank gave £500 to furnish the Cheeseman Herbarium.  
A Member gave £75 towards furnishing the Herbarium.  
Mr. W. B. Dixon Stroud gave £142 towards equipping and furnishing the Marine Zoology store and study rooms.  
£1000 received from an Institute Member to extend popular science publications.
- 1961 Sir William Goodfellow: £250 towards purchase of van; £150 for purchase of porcelain.  
Mr. L. J. Ayre: bequeathed £852.  
Auckland Savings Bank gave £600 for equipping the children's hobbies room.  
Mr. H. J. Atkinson: bequeathed £685.  
Dr. J. A. Clinch: bequeathed £500.  
Anonymous: £500 for the memorial halls.  
Miss E. L. Hellaby: £100 for the memorial halls.  
Institute Member: £200 for exhibition halls.  
Sir James Fletcher and colleague firms: Materials for equipping hobbies' room and staff room.
- 1962 Mr. H. D. Buddle: bequeathed £1,000 and many books.  
Sir John Logan Campbell Trust: £2,400 grant for display hall.  
Miss E. L. Hellaby: £100 for memorial halls.  
Mr. John Seabrook: £250 for micro-film reader.  
Mr. W. B. Dixon Stroud: \$6,000 for Dr. Powell's molluscan research.
- 1963 Messrs. E. A. Astley and Sons: £100.  
Miss C. A. Atkinson: bequeathed £53/14/2.  
Auckland Savings Bank: £5,000 for new exhibition halls.  
Sir John Logan Campbell Trust: £4,000 for new Hall of Ornithology.  
Sir William Goodfellow: £100.  
Miss E. L. Hellaby: £100 for memorial halls.
- 1964 Miss E. L. Hellaby: donation of £100.  
Miss Josephine McClymont: donation of £200.  
Sir John Logan Campbell Trust: £2,500 for exhibition hall.  
Auckland Savings Bank: £2,000; administrative area, finishing.  
Auckland Lions' Club: £116 for display case.

- 1965 Auckland Savings Bank: £2,000 for Maritime Hall.  
Mr W. H. Cocker, C.M.G.: bequeathed £100 for show-case to house collection of sake bottles and snuff bottles.  
Miss E. L. Hellaby: donation of £100.  
Mr S. Klippel: bequeathed £250.  
Mr J. A. Stacey: donation of £100.  
Mr W. B. Dixon Stroud: \$4,000 for Dr. Powell's molluscan research.

## SPECIMENS AND BOOKS.

- 1876 Mr. R. C. Barstow: Large collection of Maori articles.  
1877 Mr. G. F. Edmonston: 564 volumes of scientific works.  
1878 Mr. T. Russell, C.M.G.: 34 casts from the antique.  
1878-83 Mr. J. T. MacKelvie: 390 books and ethnology collection.  
1887 Mr. C. O. Davis: Valuable Maori collection.  
1901 Mr. L. D. Nathan: Japanese Shinto Shrine.  
1913 Mr. Henry Shaw and Mr. F. Shaw: 172 scientific books. Hon. Sir Edwin Mitchelson: Valuable Kauri Gum collection.  
1915 Dr. C. E. R. Bucknill: Collection of Old English Glass.  
1916 Mr. Henry Shaw: Collection of Japanese art.  
1917 Miss Ruth Northcroft: Large Maori and Polynesian Collection  
1919 The Misses Yates: Collection of Indian weapons.  
1920 Mr. James Dunning: Collection of North American Mammals  
1921 Mr. W. A. Aldred: Valuable collection of Maori specimens.  
Hon. J. B. Turner: Important Fijian ethnographical collection.  
1923 Mr. T. F. Cheeseman, F.L.S., F.N.Z.Inst.: The Cheeseman Herbarium of native and foreign plants.  
1924 Mr. Wm. Sutherland: Melanesian ethnographical collection.  
Mr. A. C. Caughey: Fijian and New Hebridean ethnographical collection.  
Mr. R. A. Meek: Ethnographical specimens from Bismarck Group. Messrs. Samuel Vaile & Sons: Large collection of Maori greenstone articles. Sir Cecil Leys and Mrs. Selwyn Upton: The Edge-Partington ethnographical collection of over 2,000 specimens, given in memory of their father, Dr. T. W. Leys.  
1925 Mr. F. Crossley Mappin: Valuable Maori and South Pacific exhibits.  
1926 Mr. Geo. F. Webster: Valuable Maori antiquities.  
Mr. H. R. Butcher: Collection of British coins.  
Mrs. E. M. Ball: The Thos. Ball Zoological collection.  
Mr. F. Crossley Mappin: Ancient Chinese ceramic specimens  
Mr. Hallyburton Johnstone: Silver cup presented by Queen Victoria in 1878 to the Royal George Yacht Club.  
1927 Mr. F. Crossley Mappin: Valuable Maori carvings.  
Mr. Moss Davis: Valuable ethnographical specimens.  
1928 Sir Cecil Leys and Mrs. Selwyn Upton: Unique and richly carved feather box.  
Mr. J. R. Adams Wilkes: Ethnographical collections from Nigeria and New Guinea.  
Mr. Harry Kinder: The Dr. Kinder Collection—Maori and Melanesian.  
Mr. E. Earle Vaile: Important collection of Maori stone carvings and collection of Eastern ethnographical specimens.  
Mrs. S. J. Lushington: Large collection of mollusca.

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- 1929 Mr. T. H. Barstow: Maori canoe prows and stern posts.  
Mr. W. R. McGregor: New Ireland carved memorial figures.  
Mrs., Miss and Mr. A. N. Cooper: The Charles Cooper collection of mollusca.  
Rev. W. H. Webster: Large collection of mollusca.  
Mr. C. E. Clarke: Large collection of N.Z. Insects.  
Executors Mr. W. M. Cole: Stone and Bronze Age Artifacts.  
Miss Webster and Mr. G. F. Webster: Water-colour drawings of the Solomon Islands.
- 1930 Mr. John Kenderdine: Large collection of books and pamphlets, including rare early New Zealand works. Mr. H. E. Vaile: A large collection of Maori implements and greenstone ornaments. Mr. Moss Davis: Selected Maori exhibits; also porcelain and ivory. Mr. L. J. Matthews: Two specimens of Moa eggs. Dr. L. Cockayne: Large collection of N.Z. plants.
- 1931 Sir Cecil Leys and Mrs. Selwyn Upton: Valuable Maori antiquities: additions to the Dr. T. W. Leys collection. Mrs. S. J. Lushington: Collection of Silver and Sheffield Plate. Mrs. A. C. Lennard: Collection of English porcelain.  
Lt.-Colonel A. R. Hughes: Collections of birds and mollusca from Ceylon.
- 1932 Mr. H. S. Dadley: Large and valuable collection of Oriental Arts. Mr. Moss Davis: British Gold and Silver Coins and European Ivories and Bronzes. Hon. Sir James Parr: Gold and Silver Mementoes of public events in New Zealand, and case for their display.
- 1933 Vaile Collection: Additional gift of many valuable Maori antiquities. Mr. W. Goodfellow: Extensive ethnographical collection from Northern Melanesia.
- 1934 Miss Eleanor Brown and Mrs. Geo. Brownlee: Collection of heirlooms of the Ngati-toa and Ngati-awa Tribes.  
Messrs. R. B. & G. Matthews: The H.B. Matthews Herbarium.
- 1935 Mr. F. Crossley Mappin: Maori Specimens, including handsomely carved sternpost.  
The Admiralty: Model of H.M.S. New Zealand.
- 1936 Captain G. Humphreys-Davies: Large and valuable collection of Chinese pottery figures. Mrs. T. G. Russell: 235 volumes of chemical and physical works from the library of her father, the late Professor Brown. Mr. E. Earle Vaile: Valuable Maori hei-tiki and Rapa Island stone artifacts. The Estate of the late H. E. Vaile: Maori and Polynesian ethnographical collection; carvings and ornaments.
- 1937 Mr. E. Earle Vaile: Collection of ethnographical specimens and six Italian bronzes. Sir Algernon Thomas: Library of scientific books and papers.
- 1938 Mr. E. Earle Vaile: Gift of many early New Zealand books and journals. Mr. J. R. le B. Tomlin: Gift of valuable early editions of natural history works. Mr. F. Crossley Mappin: Early Chinese Pottery and Bronzes.
- 1939 Mr. E. Earle Vaile: Maori carvings, large Melanesian collection and gifts to the Library. Mr. J. R. le B. Tomlin: Gift of early Worcester china and early works on natural history. Mr. W. Goodfellow: Large Melanesian collection.



# AIM Ann Report 1964 to 1965

- 1941 **Mr. H. R. Jenkins:** Historic anchor associated with the ill-fated H.M.S. Bounty. **Mrs. T. G. Russell:** 500 volumes of botanical and biographic works from the library of her father, the late Professor Brown.
- Mr. Ormsby Gore Adams** bequeathed cinema camera, photographic equipment and nature films.
- 1942 **Mrs. A. A. Richardson:** The late Mr. J. D. Richardson's extensive collection of early Auckland photographs and lantern slides.
- Col. the Hon. F. Waite, D.S.O., M.L.C.:** Large collection of Egyptian pre-dynastic artifacts, flints, slate palettes, and pottery 7500-4300 B.C.; also pottery lamps of Egyptian, Roman, Greek and Arabic manufacture.
- 1943 **Captain G. A. Humphreys-Davies:** His extensive and valuable collection of Chinese arts. **Mr. E. Earle Vaile:** Large collection of books and pamphlets on exploration and early life in the South Pacific. **Mrs. W. H. Hemingway:** The late Mr. Hemingway's display and cabinet collections of insects. **Colonel the Hon. F. Waite, D.S.O., M.L.C.:** Further collections from Egyptian Pre-dynastic, Dynastic and Ptolemaic periods.
- 1944 **Mrs. B. Quigley and Miss E. Kenderdine:** Large number of books on early New Zealand history. **Mr. E. Earle Vaile:** Collection of works on South Pacific exploration and New Zealand history. **Captain G. A. Humphreys-Davies:** Ancient Chinese bronze sculpture. **Mr. J. C. Entrican:** Large collection of Eastern Polynesian stone implements.
- 1945 **Mr. W. G. White:** A valuable very representative collection of Worcester and Chelsea China. **Mr. E. Earle Vaile:** Important Maori Ethnographical Collections, and books on South Pacific Exploration and New Zealand History.
- 1947 **Lady Leys Fund, Sir James Gunson Fund, and E. Earle Vaile Fund:** Collection of 60 greenstone hei tiki and greenstone adzes purchased in England.
- Mr. Jas. C. Entrican:** Gave his extensive collection of medals and coins and library of books on Numismatics.
- Mr. Geo. Finn:** Presented a collection of books and newspaper records, reports and illustrations collected over a number of years.
- Lieutenant A. G. Carnahan, R.N.R.:** Presented Viscount Jellicoe's racing 14-footer "Iron Duke."
- 1948 **Sir Frank Mappin:** 16mm Cine-sound projector.
- 1949 **Mr. and Mrs. J. Yock:** Old English sterling silver salver.
- 1950 **Mrs. J. P. Campbell:** Eighteenth century inlaid sideboard. **Mr. Wm. Goodfellow:** Delft vase and other early ceramics. **Mr. V. J. Larner:** Early china and delft vase.
- 1951 **Mrs. Goldie:** Twenty portraits of Maoris by the late Mr. C. F. Goldie.
- Rev. Harry Johnson:** Extensive collection of native arts and crafts from Tanganyika.
- Rev. Charles Palmer:** Melanesian ethnographical collection; mementoes of Bishop Selwyn and early New Zealand books.
- Mr. W. J. Crowther:** Selected examples of English porcelain and eighteenth century silver plate.



# AIM Ann Report 1964 to 1965

- 1952 Mr. E. Earle Vaile: Selected early works on discovery and exploration in the Pacific.  
Sir Frank Mappin: Eighteenth century silver and Sheffield plate.  
New Zealand Insurance Company: Suite of large cabinets and library furniture.  
Mr. William Goodfellow: Three Maori portraits by Lindauer.  
Sir Carrick Robertson: Collection of Zulu ornaments.  
Lieut.-Commander J. F. A. O'Neill, D.S.C.: Ethnographical collection from Tikopia.  
Miss W. S. Dudley and Miss Jean Robertson: Pencil and wash drawings of early New Zealand, by Major Charles Heaphy.
- 1954 Mrs. Robert Cooper: Collection of botanical books and book-cases.  
Sir Frank Mappin: William and Mary walnut cabinet and early seventeenth century chairs.  
Mrs. P. Sklenars: Model of four-masted barque "Pamir" made by her father, Mr. W. S. Nelson.
- 1955 Dr. J. A. Clinch: English silver and Sheffield plate.  
Sir Ernest and Lady Davis: Portrait of Sir Edmund Hillary, K.B.E.  
Mrs. A. M. Ferguson, O.B.E.: Maori and Oceanic ethnographical collection.  
Mr. C. Roose: Set of 2000 charts of the Pacific.  
Mr. G. J. H. Ovenden: Full set of publications of Palestine Exploration Fund.  
Wellcome Museum Trustees: extensive selection of ethnological specimens.
- 1956 Miss E. Blumhardt: Large set of her paintings of native flowers.  
The Misses C. M. and I. F. Stewart: Collection of Maori greenstone ornaments and weapons.  
Sir Ernest Davis: Portrait of H.M. the Queen.  
Mr. John Pybus: Five moa skeletons from Waitomo district.
- 1958 Rev. Canon Hubert Jones: Sets of English West-County history.
- 1959 Mrs. R. Rose: English Sheraton Cabinet and Japanese lacquer and inlay cabinet.  
Dr. Marjorie Young: Collection of ethnographical specimens from New Guinea highlands.  
Sir Frank Mappin: English eighteenth century mahogany bureau-secretaire.
- 1960 Farmers Trading Company's Jubilee gift of a Spitz Planetarium with full range of accessories, the planetarium building and furnishings.  
Sir Ernest Davis: Portrait of Lord Freyberg.  
Sir Frank Mappin: Two oil paintings for council room and exhibition hall.  
Mr. L. J. Ayre: Extensive philatelic collection and a monetary bequest.  
Miss Lina V. Bruce: 18th century north country spinning wheel.  
Mrs. Susan Payne: library cabinets, philatelic and ethnographical collections.

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- 1961 Mr. Leo White: Series of coloured wall display photographs of Auckland.  
Auckland Citizen: Portrait of His Excellency the Governor-General.  
Northern Steamship Company: Builder's models of "Wakatere" and "Manaia".  
Union Steamship Company: Builder's model of "Ormonde".
- 1962 Mrs. Blanche Halcombe: books, collections of native birds and ethnological articles.  
Sir Ernest Davis: large model sailing ship.  
Mrs. E. E. Goodhue: collection of Northland greenstone ornaments.  
Miss M. F. Hoole: bequeathed a Sheraton sofa table.  
Dr. and Mrs. J. L. Newman: large Chinese silk and gold embroidery.  
The Countess of Orford: Water colour drawing of Auckland by J. C. Hoyte.  
Mrs. G. R. S. Fisher: Notable examples of early English-Continental lace.
- 1963 Sir John Logan Campbell Trust: Library furnishings.  
Mr. W. Kingsley: collection of books on Naval history.  
Mr. E. F. Hilton: large collection of shells including rare species; Northern Australia and Tropical Pacific.
- 1964 Miss J. Winifred Shaw: Chinese lacquered work-table.  
Sir James Gunson: silver model of first War Memorial building.  
Mr. L. Alfred Eady: early Collard piano.  
Mr. Peter A. N. Nathan: Chinese carved screen.  
Mr. Lacy K. Neilson: Maori carved pataka base.  
Mr. A. D. W. Walcott: Merlin air engine.  
New Zealand Insurance Company: Board-room tables, chairs and book-cases.  
Mr. C. W. Hawkins: Models of Auckland sailing ships.  
Mr. H. R. W. Thomas: Set of book-shelves.  
Mr. C. A. Gordon: Bequest of several thousand books.  
Mr. R. B. Sibson: Descourtilz, Ornithologie Bresilienne.  
Mr. E. J. Mitchelson: Dressing table of New Zealand woods.  
Mrs. Doris Gordon and Miss Gladys Holman: Drawings by John Johnson, first Colonial surgeon.  
Mr. W. H. Cocker, C.M.G.: collections of Japanese sake bottles and snuff bottles and £100 for show-case.
- 1965 Mr P. A. Lawlor: Walpole collection: books and pamphlets.  
Mr James Pascoe: Two Dresden vases.  
Lady Richmond, Mrs H. Kinder, Mr P. B. Phillips: nine paintings of vessels of the Craig Line.  
Mr J. F. Stewart: Tokipoutangata, mere pounamu and kotiate.

## AIM Ann Report 1964 to 1965

## 1964 to 1965

For the Year Ended 31st March, 1965

[illegible]

**APPROPRIATION ACCOUNT**  
For the Year Ended 31st March, 1965

	£	s	d		£	s	d
Capital Expenditure from Reserves	940	0	10	Balance from Income and Expenditure Account	3,936	19	7
Capital Expenditure from Revenue	4,126	11	8	Transfer from Auckland Savings Bank Grant	915	0	0
Capital Expenditure from Trusts	331	11	10	"    "    L. J. Ayre, Philately	70	10	7
Building Maintenance Reserve	109	14	10	"    "    J. C. Entrican, Numismatics	100	0	0
Life Members' Subscription Endowment	173	5	0	"    "    MacKechnie, Library	71	11	3
Motor Vehicle Depreciation Reserve	276	17	0	"    "    Stamp Collection	25	0	10
Publications Reserve	1,627	4	3	"    "    B. Wilson, Cinematography	89	10	0
Edward Earle Vaile Endowment	40,464	0	0	Profit from Sale of Investments	19	0	8
				Profit from Sale of Property	40,464	0	0
				Balance 31/3/65	2,357	12	6
	£48,049	5	5		£48,049	5	5

**EDWARD EARLE VAILE ENDOWMENT AND BEQUEST ACCOUNT**  
(a summary of this account is included in the Capital Endowments)

	£	s	d		£	s	d		£	s	d
<b>Capital Expenditure—</b>					<b>Rents Received—</b>				5,166	15	9
Ethnological Specimens .....	1,231	14	0		Less Expenses—						
Library .....	3,054	1	2		Commission .....	303	3	6			
				4,285	15	2					
Donation—Archaeological Expedition .....		100	0	0	Insurance .....	43	19	5			
Valuation .....		42	10	0	Legal Fee .....	2	2	0			
Transfer to obsolescence Fund .....		200	0	0	Rates .....	620	18	2			
Unexpended Balance 31/3/65 .....		1,524	0	0	Repairs and Maintenance .....	1,293	19	7			
									2,264	2	8
					<b>Nett Rents—</b>				2,902	13	1
					Dividend .....				122	10	0
					Interest .....				1,862	15	2
					Unexpended Balance 1/4/64 .....				1,264	6	11
	<u>£6,152</u>	<u>5</u>	<u>2</u>						<u>£6,152</u>	<u>5</u>	<u>2</u>



# STATEMENT OF TRUSTS; SPECIFIC AND GENERAL ENDOWMENTS; SPECIAL RESERVES, GRANTS AND GIFTS

DESCRIPTION	Capital Balance 1/4/64	Income Balance 1/4/64		Interest	Other Receipts	Total Income	Payments	Detail	Income Balance 31/3/65		Capital Balance 31/3/65	Total Balance
		Dr.	Cr.						Dr.	Cr.		
TRUSTS AND SPECIFIC ENDOWMENTS												
Accumulating Endowment	623 10 3			31 3 6		31 3 6					654 13 9	654 13 9
H. G. Atkinson—Research	739 4 10	60 2 4		39 19 7		100 1 11			100 1 11		739 4 10	839 6 9
L. J. Ayre—Philately	888 19 0	71 19 7		48 1 0		120 0 7	70 10 7	Appn A/c	49 10 0		888 19 2	938 9 2
J. A. Clinch—Photographic Equipment	390 0 0	50 14 0		22 0 8	130 17 8	203 12 4			72 14 8		520 17 8	593 12 4
J. C. Entrican—Numismatics	1,091 8 3	249 6 2		67 0 9		316 6 11	100 0 0	Appn A/c	216 6 11	1,091 8 3	1,307 15 2	1,307 15 2
MacKechnie—Library	2,000 0 0	92 0 0		104 12 0		196 12 0	71 11 3	Appn A/c	125 0 9	2,000 0 0	2,125 0 9	2,125 0 9
Mitchelson—Prize	100 0 0	19 3 11		5 19 2		25 3 1			25 3 1		100 0 0	125 3 1
Museum Endowment	14,116 4 5			705 16 3		705 16 3	705 16 3	I & E A/c			14,116 4 5	14,116 4 5
Pond Cheeseman Bequest— Commemoration Prize	145 0 0	17 2 11		8 2 1		25 5 0			25 5 0	145 0 0	170 5 0	170 5 0
Sir Carrick Robertson Research	600 0 0	210 14 2		40 10 8		251 4 10	162 17 0	I & E A/c	88 7 10	600 0 0	688 7 10	688 7 10
Edward Earle Vaile—Ethnology, Library	79,701 0 0	1,264 6 11		1,862 15 2	3,025 3 1	46,616 5 2	4,628 5 2	Vaile A-c Appn A/c				
Bertha Wilson—Cinematography	2,000 0 0	373 2 4		118 13 1	40,464 0 0	49,195 5	89 10 0	Appn A/c	1,524 0 0	120,165 0 0	121,689 0 0	121,689 0 0
Bertha Wilson—Photography	1,000 0 0	154 4 11		57 14 3		211 19 2	211 19 2	I & E A/c	402 5 5	2,000 0 0	2,402 5 5	2,402 5 5
	103,395 6 11	2,562 17 3		3,112 8 2	43,620 0 9	49,295 6 2	6,040 9 5		2,628 15 7	144,021 8 1	146,650 3 8	146,650 3 8
ENDOWMENT GENERAL												
Buddle Bequest	880 0 0			44 0 0		44 0 0					880 0 0	880 0 0
Campbell Bequest	1,000 0 0			50 0 0		50 0 0					1,000 0 0	1,000 0 0
Costley Bequest	7,700 0 0			385 0 0		385 0 0					7,700 0 0	7,700 0 0
Sir Albert Ellis	100 0 0			5 0 0		5 0 0					100 0 0	100 0 0
Goldie Bequest	1,000 0 0			50 0 0		50 0 0					1,000 0 0	1,000 0 0
Gore-Adams Bequest	100 0 0			5 0 0		5 0 0					100 0 0	100 0 0
Hanson Bequest	2,255 10 7			112 15 6		112 15 6					2,255 10 7	2,255 10 7
Harding Bequest	500 0 0			25 0 0		25 0 0					500 0 0	500 0 0
Herries Bequest	1,000 0 0			50 0 0		50 0 0					1,000 0 0	1,000 0 0
Houghton Bequest	824 1 11			41 4 1		41 4 1					824 1 11	824 1 11
Humphrey-Davies Bequest	590 8 3			29 10 6		29 10 6					590 8 3	590 8 3
Sir Cecil Leys Bequest	1,000 0 0			50 0 0		50 0 0					1,000 0 0	1,000 0 0
Life Members' Subscriptions	6,880 16 5			344 0 10	173 5 0	517 5 10		I & E A/c	7,054 1 5		7,054 1 5	7,054 1 5
Lunn Bequest	25 0 0			1 5 0		1 5 0			25 0 0		25 0 0	25 0 0
Miss Josephine McClymont	200 0 0			10 0 0		10 0 0			200 0 0		200 0 0	200 0 0
Marshall Bequest	550 0 0			27 10 0		27 10 0			550 0 0		550 0 0	550 0 0
Mitchell Bequest	25 0 0			1 5 0		1 5 0			25 0 0		25 0 0	25 0 0
Mitchelson Bequest	1,000 0 0			50 0 0		50 0 0			1,000 0 0		1,000 0 0	1,000 0 0
Nathan Bequest	100 0 0			5 0 0		5 0 0			100 0 0		100 0 0	100 0 0
Sarah Powley Bequest	171 1 5			8 11 0		8 11 0			171 1 5		171 1 5	171 1 5
Shaw Bequest	1,000 0 0			50 0 0		50 0 0			1,000 0 0		1,000 0 0	1,000 0 0
	26,901 18 7			1,345 1 11	173 5 0	1,518 6 11					27,075 3 7	27,075 3 7



Auckland Savings Bank—

## AIM Ann Report 1964 to 1965

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## LIABILITIES

	£	s	d	£	s	d
Capital—Balance 1/4/64	964,173	13	4			
Additions during year—						
Capital Expenditure						
Reserve	940	0	10			
Capital Expenditure						
Revenue	4,126	11	8			
Capital Expenditure						
Trusts	4,617	7	0			
<b>Total Capital</b>				973,857	12	10
Trusts and Specific Endowments						
— as per statement	146,650	3	8			
General Endowments — as per statement	27,075	3	7			
Special Reserves, Grants, Gifts and Provisions — as per statement	32,104	19	3			
<b>Total Trusts and Reserves</b>				205,830	6	6
<b>Creditors—</b>						
Subscriptions in Advance	28	12	0			
Sundry	2,700	19	3			
				2,729	11	3

		£	s	d	£	s	d
<b>Buildings</b> —Balance 1/4/64	...	683,081	3	5			
Additions during year	.....	1,876	0	3			
					684,957	3	8
<b>Collections</b> —Balance 1/4/64	....	187,911	10	11			
Additions during year	.....	1,741	17	4			
					189,653	8	3
<b>Displays</b> —Additions during year					214	14	8
<b>Equipment, Tools, etc.</b> —							
Balance 1/4/64	.....	3,522	17	0			
Additions during year	.....	741	19	10			
					4,264	16	10
<b>Furniture and Fittings</b> —							
Balance 1/4/64	.....	42,324	0	5			
Additions during year	.....	1,153	5	11			
					43,477	6	4
<b>Library</b> —Balance 1/4/64	....	45,949	16	8			
Additions during year	.....	3,931	8	0			
					49,881	4	8
<b>Motor Vehicle</b> —Balance 1/4/64	....	1,384	4	11			
Additions during year	.....	24	13	6			
					1,408	18	5
<b>Total Capital</b>	.....				973,857	12	10

# Income and Expenditure Account—

Balance 1/4/64 .....	5,030 12 2
Less Excess of Expenditure over Income for the year	2,357 12 6

2,672 19 8

£1,185,090 10 3

## Investments—

Auckland Savings Bank—	
Fixed Deposit .....	2,000 0 0
Bank of New Zealand—	
Fixed Deposit .....	70,464 0 0
Australian Commonwealth Stock .....	1,970 10 0
Debentures and Stock .....	49,530 8 7
Effects .....	42 15 0
Mortgages .....	3,525 0 0
New Zealand Government Stock	28,310 8 4
Properties .....	31,390 0 0
Shares .....	2,635 6 0

Total Investments ..... 189,868 7 11

## Cash—

Auckland Savings Bank .....	1,089 8 0
Bank of New Zealand, London	107 2 2
Bank of New Zealand, New- market .....	13,593 1 11
Cash and Advances .....	56 0 0

14,845 12 1

## Debtors—

Members Subscriptions .....	154 0 0
Sundry .....	940 13 0

1,094 13 0

## Stocks—

Books and Publications .....	4,740 19 1
Miscellaneous .....	683 5 4

5,424 4 5

£1,185,090 10 3

E. G. TURBOTT, Treasurer.

AIM Ann Report  
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# AIM Ann Report 1964 to 1965

## ACCESSIONS 1964-65

- Mrs E. C. Andrews: **Ula** club; Fiji.  
 Anonymous: Stone hammer and carved arm from a canoe; N.Z.  
 Anonymous: Fragment of wooden carving; N.Z.  
 Anonymous: Walnut tea caddy; England.  
 Sir Gilbert Archey: Two fire pistons; Malaya.  
 Mrs C. Arnold: Small **kiekie** kit; Paeroa.  
 Auckland City Council: Union Jack flown at H.Q. of detail of 18th Army Troops.  
 Major T. Bassett, N.Z.M.R.: Small lead dog face found within the walls of Troy in 1918 by the donor.  
 Mr F. R. Batkin: Percussion pistol—18/19 Century.  
 Mrs A. Bayly: Four silver skewers.  
 Mr P. A. Brasgun: Four Russian coins.  
 Miss Marion Brigham: Dagger and sheath made by Count von Luckner; Lion-tamer's whip.  
 Mr K. R. Broughton: German Soldier's paybook; World War II.  
 Mr F. R. Brown: Two wooden clubs; Florida Island, Solomon Islands.  
 Dr. R. N. H. Bulmer: One hundred and twenty dried plant specimens; New Guinea.  
 Mr K. S. Caldwell: Fragment of stone **patu**; Port Charles, Coromandel.  
 Miss Ann Calkin: **Korowai** cloak, pair plaited cuffs; N.Z.: large plaited basket; New Guinea.  
 Master Max Campbell: Wooden cultivating implement; Paihia.  
 Mr H. E. Campin: Maori skull and artifacts; Rotorua Island.  
 Mr L. J. Cappel: Collection of potshreds, stone tools and shell discs; Netherlands Antilles.  
 Carnegie Museum: Collection of Pine cones; Worldwide.  
 Mr J. M. A. Chappell: Large hafted ceremonial axe; New Guinea.  
 Mrs Daisy M. Clemow: Silver gilt chatelaine, said to have belonged to Queen Anne; England.  
 Miss E. Colby: Baby's gown of broderie anglais, said to be 144 years old; England.  
 Colonel C. W. Coles: New Zealand Garrison Artillery Officer's dress tunic, bearskin (2) and sword.  
 Mr T. S. Collins: Quill pens and original box for quill pens; England.  
 Mr B. A. Connolly: Complete loom, shell girdle and **Ruvettus** hooks; Tavu Island.  
 Crete Veterans Association: Pottery urn containing earth from the Cretan battlefields, presented by the citizens of Crete and presented to the Cretan Association.  
 Rev. F. O. Dawson: Model of a Turkish galley made by Peninsular War prisoners at Stapleton Camp, England.  
 Botany Division, D.S.I.R.: Isotype material of **Juncus amabilis**, a newly described sedge.  
 Mr F. B. Duvall: Soldier's tunic.  
 Mr W. J. Eaton: Wooden carving of bush scene; New Zealand.  
 Mrs C. P. Ferguson: Document authorising Alexander Pearson, Master's Mate of H.M.S. Boreas to levy and collect customs in 1777; Framed miniature of Alexander Pearson; England.  
 Mrs M. A. Fraser: First portion of the W. M. Fraser Maori collection. Deposited.  
 Miss E. M. Frost: Carved wooden inkstand; silk top hat in case.  
 Miss Agnes Gardner: Wooden club (**patu**); Glorit.  
 Mr A. S. Goodyear: Seven stone flakes; Dyalla area, near Baghdad, Irak.

- Gordon Estate: A collection of nine ceramic teapots and bowls.  
Miss Nora G. Hamblin: Japanese paper money for use in occupied territory in World War II; Philippine Islands.  
Mrs A. M. Hamilton: Red ensign, given to the donor's father by the Maori King at the close of the Maori Wars.  
Mrs A. R. Haszard: Lace shawl.  
Mr H. H. Haszard: Tobacco cutter, wick trimmer.  
Mrs Bivian Haszard: Assorted lace, embroidered silk shawl, two fans, two riding crops, tin spice box, loaf sugar jar and button hook.  
Miss E. L. Hellaby: Pair Venetian vases, blue glass, gold covered; bought in Venice in 1904.  
Mr B. B. Hodgkinson: Small medicine bottle; ivory crescent ornament; Sudan.  
Mr R. B. Hollinrake: Roll of **tapa** cloth; Tonga.  
Mrs T. A. Jenkins: Embroidered jacket, cap, pair of striped silk pants, short jacket in floral silk; Zanzibar.  
Mr R. D. Jogie: Mongoose and cobra (mounted); Fiji.  
Mr G. A. Johnson: Square metal plaque, conferred for special performance in the production of German war material.  
Mr G. A. Johnson: Square metal plaque, conferred for special performance in the production of German war material.  
Mr Owen Jones: G.S. and Victory Medal of Lieut. Owen Jones, R.A.F.  
Mrs E. M. Keith: Uniform and Presentation sword of Lt.-Commander W. E. Sanders, V.C., and documents.  
Mrs M. King: Toy cradle, doll and bed clothes, at least 80 years old; England.  
Mrs E. C. Knox: Model of Scottish cooking range as used by donor's mother, made by donor's father about 100 years ago.  
Mr W. H. Lovegrove: Lusitania Medal; Germany.  
Miss N. Lush: Spectacles in case; London: One-piece bone hook; N.Z.  
Mr E. C. McCormack: Alarm clock; Frying-pan Flat (Echo Crater). This clock was recovered after the Frying-pan Flat eruption, Waimangu, on April 1, 1917.  
Mrs M. McDonald: Two plaques. The Cenotaph 1914-18; England.  
McKelvie Trust Board: Society of Medallist's 67th and 68th Issues; New York.  
Mr A. E. McKeown: Greenstone **Pekapeka**; N.Z.: Ear pendant; Santa Cruz: Two cane nose pins, fibre 2-ply cordage; Solomon Islands.  
Mrs W. McNamara: Pair of etched horns; Taupo.  
Miss A. S. McTavish: New Zealand Medal of Pte. Thomas McTavish, 2nd Waikato Regt.  
Mrs G. M. McWilliams: Greenstone pendant; One Tree Hill, Auckland.  
The late Mr Alan Charles Mann: Four scale models of ships.  
Mrs C. Marson: Shell spoon; Melanesia.  
Mrs A. Maxwell: New Zealand Medal of W. J. Maxwell, 2nd Waikato Regt.  
Mr L. R. Maynard: Stone adze; Te Tio, Hokianga.  
Mr G. D. Moon: Brass gong with wooden handle; England.  
N.Z. Historic Places Trust: Seven stone heads carved by Anton Teutenberg. Originally on the old Shortland Street Post Office.  
Miss C. Norris: Italian Officer's uniform with blue sash, World War II. North Shore Studio Pottery: Two stoneware pots made by Takeichi Kawai.  
Mr J. E. Owen: Sailors' knots and sennits.  
Mrs A. F. Parker: Five pieces oak Tudor furniture, one Victorian chair, one warming pan, one log turner, Newhall teaset 7 pieces, pewter jug, two pieces silver plate: Deposited.



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- Mr James Pascoe: Two Dresden vases, obtained in Bath by the donor in 1930.
- Mrs W. Pitt-Butts: Three Commemorative medals and assorted coins.
- Mr P. Phillips: Distinguished Service Medal awarded to P. Phillips. Purchased: One studio pot, copper lustre glaze, made by Olive Jones; two oil bottles Studio Pottery by Len Castle.
- Mr A. T. Pycroft: Collection of New Zealand Military Buttons, shoulder titles and Rifle Brigade buttons.
- Mrs M. Pycroft: Collection of ferns; Kingston, Jamaica.
- Mr C. J. Quinn: Four sheets of *Dacrydium*; Tongariro National Park.
- Mrs von Randow: Two *tapa* stencils from banana leaf; Thakombau School, Savani, near Suva, Fiji.
- Dr. E. Reizenstein: Large woven hat ornamented with leather and strips of leaf; Africa.
- Admiral Sir Maxwell Richmond: Short telescope, pearl decorated, 18/19 Century; England.
- Mr and Mrs J. H. Rose: Three peasant pots; two Ceylon, one Indian.
- Mr J. H. Rose: Pottery vessel, incised and coloured; Maprik, New Guinea.
- Royal New Zealand Navy: Relics from H.M.S. New Zealand.
- Mr P. Sankey: Piece of mottled kauri with wavy grain, 12 x 10 x 2½"; North Auckland.
- Mr John Seabrook: Uniform and equipment as worn and used by donor; World War I and II.
- Mrs F. W. Simmonds: Shell trumpet, given to depositor's uncle, Mr Alfred Hughes, Senior, by Tawhiao; Kawhia. Deposited.
- The late Mrs Mary Kelly Stacey: Greenstone adze; Oratia.
- Miss Dianne Stock: Small greenstone adze; Puru, Thames Coast.
- Mrs G. L. Taylor: Camp oven; N.Z.
- Dr. R. M. S. Taylor: Collection of plants made by Wynne Paton Grey, a cousin of Sir George Grey, England.
- Mr N. R. W. Thomas: Horticultural notes and cuttings—1 vol.; Auckland: Six Nursery Catalogues 1924-33 (Hay and Lippiatt): Two medals of Royal Horticultural Society, awarded to A. P. W. Thomas in 1914.
- Mr and Mrs W. Thomas: Crocodile, brought originally from Tonga.
- University of Baghdad: One hundred dried specimens of Middle East plants.
- Edward Earle Vaile Trust Fund: One salt glaze white sauce boat, fine quality 18th Century lace, thirteen Maori specimens, including a stone adze with decorated poll.
- Mrs M. Wakeman: Pair of rope beackets from a seaman's chest.
- Mrs E. W. Webb: Medals of Captain E. W. Webb, N.Z.E.F., with sword, etc., also N.Z.F.A. helmet of A. C. Lipscombe.
- Mr Owen Wilson: Scales in box, made by Young and Son, Scale Makers, London.
- Mr C. Withers: Head of wedge-tailed eagle, collected mid-January, 1965; Corn, South Australia.
- Mrs P. G. Wolfe: Patchwork quilt, 70 years old; England.
- Major W. G. Wray, M.C.: European and Egyptian coins.
- Mrs W. G. Wray: Decorations and medals of the late Major W. G. Wray.
- Storm-driven, accidentally killed and caged birds: Mr C. L. Allen, Mrs Ashby, Auckland Acclimatisation Society, Mr P. Barton, Mr Milton Baxter, Bay of Islands Acclimatisation Society, Mr R. H. Blanshard, Mr and Mrs Booth, Mr W. R. Bowden, Miss L. Brown, Mr Buckley, Mr A. Clark, Mr J. D. Dillon, Miss R. Doakes, Mr M.

# AIM Ann Report 1964 to 1965

Drinnan, Master Colin Earwalker, Miss J. Earwalker, Master Lloyd Earwalker, Mr H. A. Findlay, Mr N. Gatman, Mr B. C. Gilliver, Mr E. Goldsbury, Mr G. Goodall, Mr C. J. Griffin, Mr J. Hamilton, Mrs E. Hickford, Mrs W. Hood, Lt.-Col. A. R. Hughes, Mr S. Hunt, Mr P. Innes, Mr Jenkinson, Mr W. R. Keene, Mr Kent, Mr and Mrs I. N. King, Mr K. Lake, Mr R. W. Lambie, Mr Colin Love, Mr D. Lowe, Mr J. A. Lynch, Mr A. Miers, Mrs R. Miller, Mr M. Morse, Mr C. C. Munro, Miss I. J. Munro, Miss R. C. Munro, Mr R. S. Naylor, Mr J. R. Penniket, Mr A. T. Pycroft, Mr Y. L. Sands, Mr A. Smith, Mr N. V. Smith, Mr G. Spinder, Mr R. J. L. Sturch, Mrs Wallace, Miss T. B. Wilson, Mr J. N. Wolfsbauer, Mrs Woodcock, Mr B. P. Worsfold.

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| Bell, G. B., B.E., B.Sc.,<br>M.I.C.E., A.F.R.Ac.S.   | Carter-Visscher, Mrs. E. E.                                |
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|  | Claflin, William H.  |
|  | Clark, J. L.   |

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Cranwell, R. B.  
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Cropper, P.  
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d'Auvergné, Mrs. C. E.  
Davis, F. W., D.F.A.  
De Courcy, Dr. Grace.  
De Courcy, N. R.  
Diamond, J. T.  
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Dingley, G., M.Sc.  
Dingley, Miss J., M.Sc.  
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Dixon, C. E., M.Sc.  
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M.C.  
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Duthie, N. A., D.S.O.

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Elder, Miss E.  
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A.L.A., F.N.Z.I.A.  
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Ewen, J. F. A.

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D.Sc., F.R.S.N.Z.

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Ferguson, Dr. R. G.  
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M.Inst.C.E.  
Firth, Professor R. W., M.A.,  
Ph.D.  
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Fisher, V. F., M.A., F.M.A.N.Z.  
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D.Sc., F.R.S.N.Z.  
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Ford, C. R., F.R.I.B.A.,  
F.R.G.S.  
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Freyberg, Mrs. P. S.

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Gardner, J. J. C.  
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Gee, Miss Phyllis C.  
Gentles, J. A.  
George, Sidney Thorne.  
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Gluckman, Dr. L. K.  
\*Goldie, A. A.  
Good, N. H., LL.B.  
\*Goodey, J. H., M.Sc.,  
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Grimes, E., M.A.  
Gummer, W. H., F.R.I.B.A.

Haigh, S. B.  
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Hames, T. L., F.C.I.S.,  
F.R.A.N.Z.  
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Hannken, P. B., M.Sc.  
Harrington, H. J., Ph.D.  
Harrop, R. S., B.Com.  
Hartnell, S. F.  
Harvie, Col. Eric L., Q.C.,  
LL.D.  
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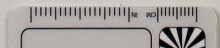
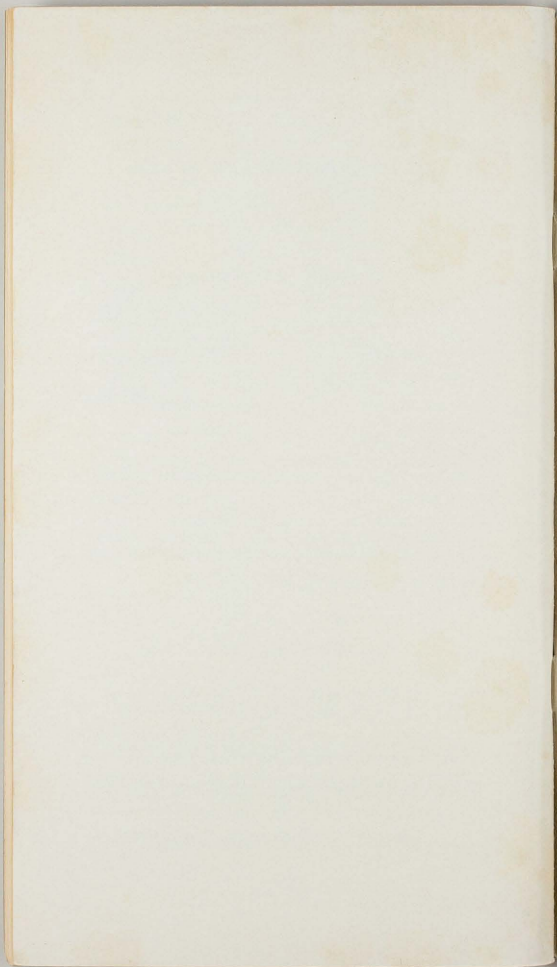
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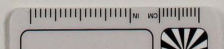
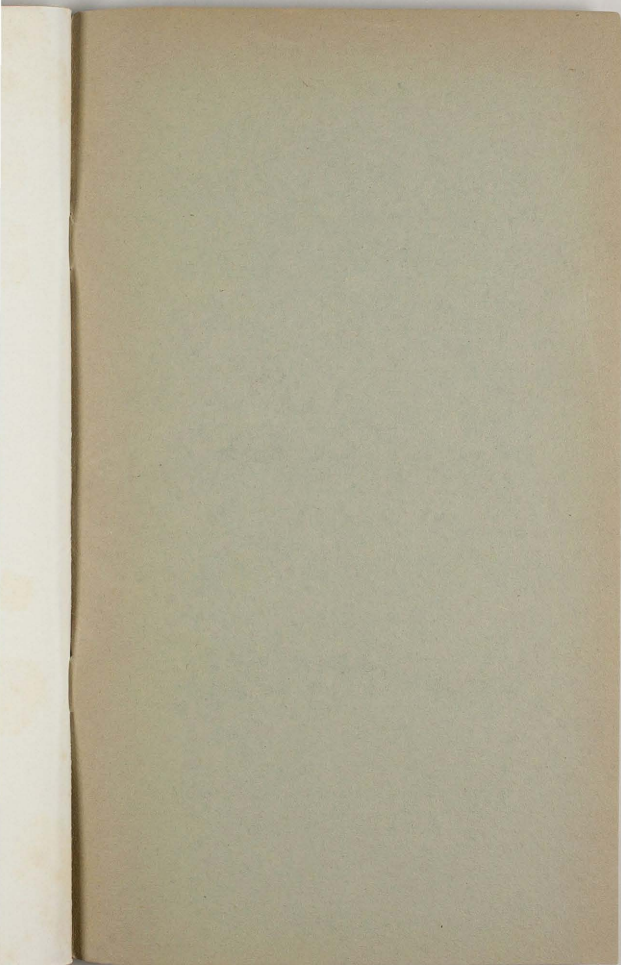
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